Multi-headed Lattice Green Function (N = 5, M = 3) Polya Number

In[•]:=
```
NN = 5;
MM = 3;
```

Recall some basic definitions in the paper:

$$P_{M,N}(z) := \frac{1}{(2\pi)^N}\int_{-\pi}^{\pi}\cdots\int_{-\pi}^{\pi}\frac{1}{1-\frac{z}{\binom{N}{M}}\sigma_M(\cos\theta_1,\ldots,\cos\theta_N)}\,d\theta_1\ldots d\theta_N$$

$$R_{M,N}(z) := P_{M,N}\left(2^M\binom{N}{M}z\right) \text{ and } R_{M,N}(z) = \sum_{n\geq 0} r_{M,N}(n)\,z^n$$

Also, for M odd or $M = N$, we always have $r(2n+1) = 0$. Hence, define
$\tilde{r}_{M,N}(n) := r_{M,N}(2n)$ and $\tilde{R}_{M,N}(z) := \sum_{n\geq 0}\tilde{r}_{M,N}(n)\,z^n = \sum_{n\geq 0} r_{M,N}(2n)\,z^n$

Our goal is to find the associated Polya number of the lattice in question.

Command: UnrollRecurrence

Generate a sequence from recurrence & initial values (Koutschan's implementation).

In[•]:=
```
(* given a recurrence rec in f[n], compute the values {f[0],f[1],...,f[bound]}
 where inits are the initial values
 {f[0],...,f[d-1]} with d being the order of the recurrence *)
Clear[UnrollRecurrence];
UnrollRecurrence[rec1_, f_[n_], inits_, bound_] :=
  Module[{i, x, vals = inits, rec = rec1},
   If[Head[rec] =!= Equal, rec = (rec == 0)];
   rec = rec /. n → n - Max[Cases[rec, f[n + a_.] :→ a, Infinity]];
   Do[
    AppendTo[vals,
      Solve[rec /. n → i /. f[i] → x /. f[a_] :→ vals[[a + 1]], x][[1, 1, 2]]];
    , {i, Length[inits], bound}];
   Return[vals];
  ];
```

Command: SeqLimit

Compute the limit of a convergent sequence (Koutschan's implementation).

In[•]:=
```
(* Given the first values {f[0],...,f[m]} of a sequence f[n] and a basis of
 its asymptotic solutions, compute the limit Limit[f[n], n→Infinity]. *)
Clear[SeqLimit];
SeqLimit[data_List, asym_, n_] :=
  Module[{c, d = Length[asym], pos, ansatz, sol},
   pos = Length[data] + Range[-d, -1];
   ansatz = Array[c, d].asym;
   sol = Solve[((ansatz /. n → #) == data[[# + 1]]) & /@ pos, Array[c, d]][[1]];
   Return[N[c[d] /. sol, 200]];
  ];
```

Load RISC packages.

In[]:=
```
<< RISC`HolonomicFunctions`
<< RISC`Asymptotics`
<< RISC`Guess`
```

HolonomicFunctions Package version 1.7.3 (21-Mar-2017)
written by Christoph Koutschan
Copyright Research Institute for Symbolic Computation (RISC),
Johannes Kepler University, Linz, Austria

--> Type ?HolonomicFunctions for help.

Asymptotics Package version 0.3
written by Manuel Kauers
Copyright Research Institute for Symbolic Computation (RISC),
Johannes Kepler University, Linz, Austria

Package GeneratingFunctions version 0.9 written by Christian Mallinger
Copyright Research Institute for Symbolic Computation (RISC),
Johannes Kepler University, Linz, Austria

Guess Package version 0.52
written by Manuel Kauers
Copyright Research Institute for Symbolic Computation (RISC),
Johannes Kepler University, Linz, Austria

In[]:=
```
ClearAll[Seq];
```

Load in advance the REC for $\tilde{r}_{3,5}(n)$ in Theorem 5.2 at the end of this file!

Translate the recurrence in terms of Ore Polynomials.

In[]:=
```
RECinS = ToOrePolynomial[REC /. {Seq[k_] → S[α]^(k-α)}];
```

Compute the recurrence for the *partial* Green function: $\sum_{0\le n\le n_0} \tilde{r}_{M,N}(n)\left(\frac{1}{2^M\binom{N}{M}}\right)^{2n}$.

In[]:=
```
RECPartialGreeninS =
  DFiniteTimes[{RECinS}, Annihilator[(1/(2^MM Binomial[NN, MM]))^(2 α), S[α]]][[1]] **
   (S[α] - 1);
```

In[]:=
```
OrePolynomialDegree[RECPartialGreeninS, S[α]]
```

Out[]= 9

In[]:=
```
RECPartialGreen = ApplyOreOperator[RECPartialGreeninS, Seq[α]];
```

Compute the initial values of the partial Green function by the values of $\tilde{r}$ and then generate a list.

```
In[•]:= RIni = {1, 80, 71 280, 174 723 200, 573 097 798 000,
    2 167 896 636 622 080, 8 985 422 897 458 761 600, 39 715 087 515 602 010 969 600,
    184 117 919 068 859 169 897 874 800, 885 583 425 721 845 622 168 327 673 600,
    4 386 099 498 479 864 249 745 335 277 940 480, 22 247 397 800 048 478 195 602 015 186 152 627 200,
    115 098 804 250 860 069 129 718 190 506 184 702 588 800};
  PartialGreenIni = Table[Sum[RIni[[i]] * (1/(2^MM Binomial[NN, MM]))^(2 (i-1)), {i, 1, m}],
    {m, 0, Length@RIni}]
```

$$\left\{0, 1, \frac{81}{80}, \frac{519\,291}{512\,000}, \frac{83\,141\,161}{81\,920\,000}, \frac{851\,652\,037\,539}{838\,860\,800\,000},\right.$$
$$\frac{8\,518\,214\,044\,637\,361}{8\,388\,608\,000\,000\,000}, \frac{21\,809\,435\,898\,927\,100\,023}{21\,474\,836\,480\,000\,000\,000}, \frac{34\,898\,200\,179\,495\,516\,443\,907}{34\,359\,738\,368\,000\,000\,000\,000},$$
$$\frac{7\,147\,611\,691\,558\,353\,915\,636\,898\,287}{7\,036\,874\,417\,766\,400\,000\,000\,000\,000}, \frac{2\,859\,183\,049\,033\,610\,604\,633\,223\,115\,999}{2\,814\,749\,767\,106\,560\,000\,000\,000\,000\,000},$$
$$\frac{91\,497\,284\,209\,308\,726\,742\,208\,253\,255\,153\,891}{90\,071\,992\,547\,409\,920\,000\,000\,000\,000\,000\,000}, \frac{29\,279\,999\,985\,955\,356\,951\,186\,156\,745\,367\,454\,207}{28\,823\,037\,615\,171\,174\,400\,000\,000\,000\,000\,000\,000},$$
$$\left.\frac{1\,499\,171\,967\,657\,242\,669\,672\,334\,262\,297\,346\,838\,117\,959}{1\,475\,739\,525\,896\,764\,129\,280\,000\,000\,000\,000\,000\,000\,000}\right\}$$

```
In[•]:= Bound = 5000;

  PartialGreenList = UnrollRecurrence[RECPartialGreen, Seq[α], PartialGreenIni, Bound];
```

Analyze the asymptotic behavior of the sequence of partial Green function values.

WARNING: There is a severe memory crash even for the case of order zero!

```
  Asymptotics[RECPartialGreen, Seq[α]]
```

So we have to look only at the truncations of Green functions. Here are some numerical evaluations.

```
In[•]:= N[PartialGreenList[[1000]], 30]
Out[•]= 1.01606554241989107766690282955

In[•]:= N[PartialGreenList[[2000]], 30]
Out[•]= 1.01606571744728252973412172256

In[•]:= N[PartialGreenList[[3000]], 30]
Out[•]= 1.01606576101951206217962076370

In[•]:= N[PartialGreenList[[4000]], 30]
Out[•]= 1.01606577925493033105311450594

In[•]:= N[PartialGreenList[[4200]], 30]
Out[•]= 1.01606578163947646853793795486

In[•]:= N[PartialGreenList[[4400]], 30]
Out[•]= 1.01606578375610453036838412979

In[•]:= N[PartialGreenList[[4600]], 30]
Out[•]= 1.01606578564514195299415447029
```

```
In[ ]:= N[PartialGreenList[[4800]], 30]
Out[ ]= 1.016065787339434026817947022 28

In[ ]:= N[PartialGreenList[[5000]], 30]
Out[ ]= 1.016065788865973293681183181 88

In[ ]:= N[1 - 1 / PartialGreenList[[5000]], 30]
Out[ ]= 0.015811760460810566526069424 9776
```

Load the REC for $\tilde{r}_{3,5}(n)$ in Theorem 5.2.

```
In[ ]:= REC =
  (322 911 616 822 415 177 208 760 005 993 808 794 705 217 831 942 911 646 312 085 731 081 057 955 ⁞
      014 805 882 505 862 337 808 826 368 000 000 000 +
    6 175 379 067 629 761 092 026 310 605 879 101 228 113 154 646 292 630 092 059 510 596 275 535 ⁞
      710 613 180 402 973 695 273 725 224 550 400 000 000 α +
    57 150 995 244 713 646 689 425 096 163 314 003 983 272 142 036 569 864 573 791 690 548 947 431 ⁞
      184 367 039 062 945 719 640 251 925 790 720 000 000 α^2 +
    341 552 472 315 856 031 258 399 610 944 660 070 130 600 123 308 728 544 060 294 786 334 914 ⁞
      208 151 182 366 317 514 210 541 978 504 921 088 000 000 α^3 +
    1 483 883 558 391 218 704 992 752 098 498 377 208 613 608 485 973 433 354 319 775 268 855 616 ⁞
      289 390 914 698 085 560 518 171 891 088 542 924 800 000 α^4 +
    5 001 554 219 313 670 522 632 772 993 276 136 799 251 214 964 789 164 414 344 894 106 919 465 ⁞
      927 598 504 785 785 470 030 747 045 873 477 222 400 000 α^5 +
    13 629 496 838 826 741 854 599 999 880 941 464 218 484 198 886 146 038 542 145 574 442 811 426 ⁞
      107 753 270 749 130 959 907 597 510 047 405 441 024 000 α^6 +
    30 895 658 444 607 687 602 508 809 956 640 695 074 849 528 458 912 817 797 484 848 141 565 085 ⁞
      953 699 186 294 795 255 376 956 977 731 002 276 249 600 α^7 +
    59 486 389 908 530 411 042 309 331 920 529 626 868 868 437 654 516 326 518 390 817 425 324 329 ⁞
      537 770 356 651 634 635 130 986 420 567 683 996 057 600 α^8 +
    98 845 118 507 944 139 788 056 833 916 452 177 660 504 662 307 687 771 102 067 221 107 543 104 ⁞
      407 342 889 629 336 213 684 092 908 458 220 925 747 200 α^9 +
    143 534 001 782 823 904 885 064 942 970 608 236 102 306 130 812 234 915 683 944 899 756 788 ⁞
      767 508 067 316 396 543 876 406 639 781 327 858 040 832 000 α^10 +
    183 995 472 564 082 531 907 338 280 657 977 168 356 021 240 394 363 265 689 141 141 137 857 ⁞
      143 670 173 198 181 851 726 500 731 783 332 770 506 342 400 α^11 +
    209 952 451 213 511 825 931 787 402 877 507 041 067 987 129 117 166 764 667 314 033 080 135 ⁞
      143 050 888 865 287 245 098 448 595 926 437 515 073 945 600 α^12 +
    214 737 229 909 490 267 608 384 589 460 589 062 080 141 722 354 738 675 476 755 192 517 153 ⁞
      145 245 146 859 494 896 304 044 144 139 142 504 539 750 400 α^13 +
    198 020 283 577 376 857 777 953 005 360 796 306 560 462 642 157 413 166 894 035 474 177 398 ⁞
      854 789 704 804 340 759 523 132 802 833 700 388 392 140 800 α^14 +
    165 461 697 016 310 375 805 371 916 160 321 611 629 599 862 488 321 295 469 875 990 148 771 ⁞
      284 206 956 797 867 750 842 425 874 614 864 408 320 409 600 α^15 +
    125 816 057 926 140 961 148 315 578 363 950 100 140 123 362 431 081 036 130 320 547 174 137 ⁞
      099 925 266 639 354 931 660 416 280 095 205 414 141 952 000 α^16 +
    87 385 481 695 258 268 810 489 654 810 639 010 057 487 882 265 926 048 040 536 019 641 050 291 ⁞
      048 203 438 506 393 848 698 659 159 991 668 388 659 200 α^17 +
    55 617 299 559 138 476 235 508 928 465 707 264 508 500 737 832 258 506 261 884 551 740 283 690 ⁞
      086 380 736 977 437 912 245 303 370 194 548 372 275 200 α^18 +
    32 529 045 255 552 049 972 616 038 444 272 407 039 394 177 739 321 152 166 897 153 299 327 461 ⁞
      795 354 574 590 610 065 101 947 152 562 704 823 091 200 α^19 +
    17 526 392 868 749 285 632 529 985 797 509 755 933 757 460 655 158 647 444 135 775 212 365 419 ⁞
      719 644 358 216 732 214 162 578 298 111 666 631 475 200 α^20 +
```

8 717 824 612 530 875 962 225 873 262 992 921 066 584 246 265 262 057 745 230 733 290 977 480 ∖
544 031 025 594 922 586 958 879 907 843 577 741 312 000 α^{21} +
4 010 829 689 273 892 286 503 223 143 016 046 400 915 439 235 647 788 952 242 821 096 153 744 ∖
200 673 443 518 048 557 460 772 352 950 795 449 139 200 α^{22} +
1 709 549 015 078 430 035 491 528 796 546 126 321 468 312 852 312 561 390 950 242 267 160 986 ∖
987 402 011 335 726 670 670 276 657 677 509 381 324 800 α^{23} +
676 030 046 249 665 981 883 009 953 467 798 241 492 687 636 354 292 732 225 539 391 089 879 ∖
228 812 004 698 959 315 521 180 208 339 670 269 952 000 α^{24} +
248 323 089 602 938 738 318 723 622 179 012 624 277 821 676 668 497 531 130 528 900 270 884 ∖
856 191 786 648 292 637 116 624 801 927 804 433 203 200 α^{25} +
84 817 420 187 767 495 485 657 873 274 895 045 494 896 690 048 507 584 649 398 671 695 714 363 ∖
802 661 381 256 872 459 287 119 607 527 112 704 000 α^{26} +
26 961 637 047 282 880 741 605 268 743 385 354 739 124 075 638 195 261 379 005 202 345 311 254 ∖
051 109 353 973 856 266 608 193 357 042 889 523 200 α^{27} +
7 981 926 152 204 287 860 937 560 972 831 462 254 939 406 115 880 045 661 596 139 914 001 337 ∖
683 214 130 827 022 828 822 469 535 972 353 638 400 α^{28} +
2 201 965 014 257 367 614 817 666 715 312 231 463 496 388 985 273 424 936 716 525 795 837 998 ∖
944 909 780 810 187 320 500 964 686 484 524 236 800 α^{29} +
566 280 883 046 844 430 989 452 282 803 387 060 834 982 981 923 607 393 194 327 715 154 116 ∖
037 443 372 145 101 542 957 652 216 240 091 955 200 α^{30} +
135 796 273 071 476 712 579 259 382 294 745 026 718 981 812 920 115 322 006 713 685 327 585 ∖
066 863 354 944 708 928 296 993 399 908 807 475 200 α^{31} +
30 369 176 678 603 873 922 169 700 639 484 430 706 586 664 050 537 780 562 186 497 403 094 270 ∖
010 478 332 203 553 876 893 337 522 064 588 800 α^{32} +
6 333 756 551 621 353 980 594 200 991 887 038 433 288 664 977 748 582 432 016 918 774 559 256 ∖
613 549 938 681 148 751 608 352 613 806 899 200 α^{33} +
1 231 701 494 959 405 133 001 511 742 385 436 195 317 825 313 698 070 112 662 210 304 935 434 ∖
719 613 553 376 185 376 105 863 098 610 483 200 α^{34} +
223 272 447 210 620 462 460 167 946 979 909 014 125 491 242 019 964 283 277 908 861 856 860 ∖
345 655 408 675 110 912 803 163 286 693 478 400 α^{35} +
37 709 885 460 459 039 481 643 193 528 137 546 124 681 780 107 933 640 217 531 497 535 879 390 ∖
162 030 453 444 252 970 080 896 496 435 200 α^{36} +
5 930 653 227 832 640 628 406 927 239 419 117 138 656 253 369 200 014 469 675 148 985 849 558 ∖
611 271 233 149 765 857 464 890 372 915 200 α^{37} +
867 844 254 795 235 660 483 737 989 880 395 358 342 395 569 870 766 000 450 821 315 058 801 ∖
880 586 530 411 510 722 719 316 862 566 400 α^{38} +
118 048 471 375 630 467 448 419 613 433 626 820 201 599 744 682 374 988 320 582 547 772 455 ∖
481 088 402 375 085 985 228 120 706 252 800 α^{39} +
14 909 453 448 933 081 856 557 349 094 592 217 206 118 576 748 843 594 472 817 056 286 964 828 ∖
196 973 281 333 557 022 625 156 300 800 α^{40} +
1 746 052 347 447 597 789 924 122 956 459 031 912 840 332 752 343 655 682 738 919 201 738 771 ∖
611 349 642 492 326 711 964 729 344 000 α^{41} +
189 302 435 359 681 579 259 109 033 611 343 544 759 120 094 390 148 739 739 150 270 726 168 ∖
350 546 171 316 800 289 455 787 212 800 α^{42} +
18 965 010 374 522 337 530 779 619 640 871 355 499 185 433 980 488 935 341 568 912 152 821 291 ∖
497 115 262 641 655 740 838 707 200 α^{43} +
1 751 911 808 571 466 517 304 909 435 044 791 489 786 162 319 523 031 642 597 300 447 899 516 ∖
707 155 739 045 377 093 926 912 000 α^{44} +
148 849 859 744 915 104 329 706 866 760 827 881 112 173 083 278 185 540 543 685 340 212 467 ∖
739 379 811 691 259 954 515 148 800 α^{45} +
11 598 518 522 270 389 329 457 977 564 858 873 007 995 245 213 763 862 021 481 171 324 892 983 ∖
224 272 065 761 338 458 112 000 α^{46} +
826 058 124 703 244 571 498 892 306 467 717 052 456 821 316 246 187 211 752 704 226 144 483 ∖
951 418 151 753 722 573 619 200 α^{47} +
53 562 934 276 079 520 609 617 807 568 458 646 969 323 818 772 883 244 736 695 077 228 400 352 ∖

$$
\begin{aligned}
&768\,360\,050\,279\,317\,504\,000\,\alpha^{48} + \\
&3\,147\,453\,782\,597\,645\,728\,008\,705\,398\,167\,676\,924\,369\,707\,530\,662\,711\,255\,059\,398\,925\,289\,675 \setminus \\
&\quad 289\,182\,807\,223\,435\,264\,000\,\alpha^{49} + \\
&166\,696\,558\,700\,707\,682\,871\,739\,543\,641\,941\,192\,494\,356\,997\,544\,664\,027\,001\,846\,301\,656\,520 \setminus \\
&\quad 260\,727\,952\,817\,048\,780\,800\,\alpha^{50} + \\
&7\,905\,695\,256\,129\,332\,296\,479\,001\,718\,114\,205\,308\,082\,744\,405\,287\,911\,645\,515\,959\,443\,914\,890 \setminus \\
&\quad 947\,072\,826\,435\,174\,400\,\alpha^{51} + \\
&333\,110\,439\,407\,341\,297\,304\,893\,875\,811\,649\,781\,658\,075\,614\,130\,368\,621\,500\,379\,766\,692\,881 \setminus \\
&\quad 476\,725\,035\,866\,521\,600\,\alpha^{52} + \\
&12\,350\,707\,280\,903\,726\,827\,492\,730\,818\,325\,632\,536\,837\,106\,304\,543\,034\,144\,315\,208\,716\,683\,440 \setminus \\
&\quad 138\,049\,971\,814\,400\,\alpha^{53} + \\
&398\,138\,743\,224\,867\,335\,457\,760\,745\,325\,243\,685\,476\,921\,789\,792\,825\,004\,351\,397\,038\,803\,484 \setminus \\
&\quad 680\,338\,276\,352\,000\,\alpha^{54} + \\
&10\,988\,763\,744\,693\,884\,630\,762\,047\,538\,439\,883\,782\,453\,448\,428\,447\,370\,256\,471\,407\,550\,888\,784 \setminus \\
&\quad 244\,506\,624\,000\,\alpha^{55} + \\
&254\,475\,644\,481\,958\,690\,088\,002\,704\,549\,100\,151\,389\,491\,112\,444\,552\,363\,638\,000\,144\,302\,712 \setminus \\
&\quad 506\,076\,364\,800\,\alpha^{56} + \\
&4\,808\,973\,488\,798\,707\,512\,895\,786\,287\,192\,703\,270\,226\,559\,615\,407\,165\,314\,420\,920\,885\,469\,297 \setminus \\
&\quad 351\,065\,600\,\alpha^{57} + \\
&71\,218\,573\,054\,633\,067\,385\,071\,445\,648\,336\,536\,520\,448\,592\,509\,111\,406\,621\,753\,461\,182\,921\,336 \setminus \\
&\quad 422\,400\,\alpha^{58} + \\
&775\,156\,919\,318\,508\,600\,808\,084\,077\,358\,868\,662\,377\,603\,290\,111\,815\,251\,845\,400\,217\,390\,153 \setminus \\
&\quad 728\,000\,\alpha^{59} + \\
&5\,513\,576\,780\,701\,677\,611\,230\,293\,880\,339\,153\,306\,862\,063\,568\,366\,051\,037\,297\,975\,127\,703\,552 \setminus \\
&\quad 000\,\alpha^{60} + \\
&19\,227\,625\,988\,291\,026\,547\,519\,154\,241\,392\,399\,421\,104\,681\,700\,178\,442\,447\,155\,877\,642\,240\,000 \\
&\quad \alpha^{61}\Big)\,\mathrm{Seq}[\alpha] + \\
&\Big(-444\,007\,451\,557\,367\,119\,061\,707\,979\,140\,918\,900\,504\,851\,315\,875\,299\,657\,428\,430\,932\,774\,013\,089 \setminus \\
&\quad 303\,326\,041\,621\,865\,703\,222\,143\,877\,120\,000\,000 - \\
&7\,461\,141\,707\,722\,910\,586\,599\,463\,313\,752\,900\,316\,971\,516\,750\,230\,840\,006\,366\,731\,238\,993\,941 \setminus \\
&\quad 141\,212\,221\,539\,025\,980\,178\,802\,835\,193\,856\,000\,000\,\alpha - \\
&61\,233\,841\,393\,302\,593\,049\,647\,851\,301\,289\,005\,147\,093\,544\,891\,999\,645\,317\,351\,298\,311\,651\,265 \setminus \\
&\quad 521\,211\,544\,589\,437\,153\,164\,646\,603\,869\,388\,800\,000\,\alpha^2 - \\
&327\,203\,399\,565\,234\,170\,326\,321\,212\,117\,168\,432\,632\,719\,073\,414\,859\,072\,502\,345\,182\,776\,063 \setminus \\
&\quad 949\,260\,416\,460\,629\,389\,423\,094\,359\,596\,854\,149\,120\,000\,\alpha^3 - \\
&1\,280\,448\,286\,286\,528\,079\,879\,083\,331\,709\,051\,028\,528\,130\,110\,612\,608\,333\,697\,501\,873\,955\,804 \setminus \\
&\quad 422\,271\,899\,454\,088\,436\,239\,687\,559\,805\,373\,775\,872\,000\,\alpha^4 - \\
&3\,913\,570\,797\,387\,097\,914\,760\,114\,975\,476\,013\,656\,244\,344\,838\,870\,035\,286\,380\,695\,793\,517\,399 \setminus \\
&\quad 780\,921\,294\,587\,664\,157\,120\,126\,920\,127\,340\,871\,680\,000\,\alpha^5 - \\
&9\,729\,599\,787\,278\,886\,345\,772\,016\,495\,020\,288\,455\,030\,770\,777\,498\,536\,309\,534\,366\,582\,726\,291 \setminus \\
&\quad 570\,054\,614\,797\,046\,538\,160\,374\,151\,333\,357\,457\,244\,160\,\alpha^6 - \\
&20\,233\,509\,854\,880\,973\,820\,862\,588\,152\,065\,566\,143\,053\,219\,638\,266\,746\,622\,269\,834\,941\,177\,869 \setminus \\
&\quad 488\,550\,121\,949\,365\,004\,424\,269\,499\,610\,910\,376\,853\,504\,\alpha^7 - \\
&35\,921\,984\,551\,840\,653\,383\,579\,519\,443\,255\,422\,494\,976\,879\,076\,594\,897\,242\,339\,712\,315\,961\,311 \setminus \\
&\quad 106\,098\,350\,202\,842\,672\,543\,573\,385\,969\,756\,928\,999\,424\,\alpha^8 - \\
&55\,296\,684\,875\,878\,438\,043\,030\,045\,147\,012\,551\,956\,755\,003\,397\,045\,265\,937\,957\,601\,152\,622\,702 \setminus \\
&\quad 090\,419\,747\,325\,108\,655\,298\,201\,251\,478\,282\,434\,510\,848\,\alpha^9 - \\
&74\,709\,105\,637\,929\,130\,335\,399\,101\,135\,519\,661\,565\,232\,138\,927\,330\,444\,483\,950\,765\,142\,059\,030 \setminus \\
&\quad 521\,769\,952\,174\,106\,434\,835\,184\,249\,011\,277\,597\,245\,440\,\alpha^{10} - \\
&89\,460\,770\,061\,047\,492\,536\,362\,883\,755\,968\,212\,223\,101\,105\,015\,760\,151\,023\,454\,475\,513\,831\,812 \setminus \\
&\quad 750\,287\,707\,444\,394\,833\,681\,518\,512\,708\,126\,660\,100\,096\,\alpha^{11} - \\
&95\,710\,050\,159\,147\,428\,683\,075\,730\,317\,349\,074\,502\,929\,144\,601\,756\,503\,102\,299\,485\,442\,114\,052 \setminus \\
&\quad 603\,386\,501\,888\,931\,256\,412\,529\,313\,260\,140\,299\,812\,864\,\alpha^{12} - \\
&92\,096\,736\,352\,309\,222\,221\,556\,829\,477\,777\,794\,783\,279\,912\,799\,567\,213\,159\,563\,439\,637\,601\,973 \setminus \\
&\quad 128\,557\,371\,841\,394\,179\,858\,650\,971\,083\,094\,597\,042\,176\,\alpha^{13} -
\end{aligned}
$$

80 155 202 117 165 164 076 977 863 453 268 885 638 792 766 259 479 803 135 785 715 041 278 485 ∖
454 897 238 416 687 851 035 400 142 344 803 510 648 832 α^{14} –
63 400 779 353 918 008 499 909 269 194 439 612 691 213 152 678 343 362 084 694 752 567 579 719 ∖
648 211 005 987 825 848 479 566 828 234 194 659 835 904 α^{15} –
45 762 703 750 512 835 145 792 199 032 917 653 120 315 128 578 467 458 050 027 835 864 015 129 ∖
947 391 460 290 786 787 835 679 819 260 747 327 733 760 α^{16} –
30 249 458 424 917 643 549 767 995 040 072 898 320 154 276 999 545 111 010 648 619 308 609 987 ∖
118 932 664 595 962 563 306 874 085 350 718 715 199 488 α^{17} –
18 367 185 217 732 262 318 748 112 670 253 198 406 579 918 372 207 599 585 821 139 857 745 330 ∖
148 252 807 095 371 075 595 816 664 696 972 218 728 448 α^{18} –
10 271 725 572 584 898 571 509 131 398 230 935 249 518 163 799 115 368 468 732 361 468 582 196 ∖
414 894 626 801 718 475 483 820 775 550 654 735 187 968 α^{19} –
5 303 073 275 807 861 828 784 298 316 397 105 205 370 468 057 323 106 753 610 922 694 626 604 ∖
883 277 106 659 345 396 439 723 048 808 064 323 944 448 α^{20} –
2 532 638 453 231 973 626 980 414 089 679 791 973 653 862 983 384 937 403 353 947 628 500 840 ∖
885 538 391 946 648 575 849 023 729 931 368 173 404 160 α^{21} –
1 120 840 839 658 603 255 537 962 342 237 177 889 451 609 701 827 782 635 802 871 786 789 780 ∖
414 961 487 639 571 520 016 191 826 040 288 033 374 208 α^{22} –
460 364 894 031 210 179 614 209 837 917 031 473 112 157 916 295 189 397 511 027 118 256 675 ∖
398 829 438 097 693 557 685 000 097 488 154 333 806 592 α^{23} –
175 719 089 281 207 667 890 239 063 420 907 330 642 137 532 842 306 005 054 153 097 397 602 ∖
379 467 165 827 976 436 072 656 901 076 386 263 859 200 α^{24} –
62 399 642 007 874 151 998 140 951 299 870 911 657 525 737 689 247 665 092 169 862 428 118 780 ∖
770 389 342 647 997 789 476 804 387 828 072 972 288 α^{25} –
20 634 937 293 664 944 446 994 771 035 065 695 460 575 565 785 542 405 007 957 406 729 719 577 ∖
047 254 953 215 755 412 970 890 258 590 057 103 360 α^{26} –
6 359 493 087 965 348 962 786 705 138 336 993 292 522 391 174 200 669 111 125 362 677 259 113 ∖
438 411 955 549 197 365 717 872 009 961 399 123 968 α^{27} –
1 827 736 595 687 070 661 232 430 483 092 718 042 660 722 783 026 653 306 733 352 671 345 324 ∖
344 477 253 868 301 370 002 604 901 891 536 060 416 α^{28} –
490 101 715 174 743 550 113 092 608 677 801 566 062 822 995 835 645 533 913 642 732 555 499 ∖
748 693 777 673 043 768 727 006 634 305 254 326 272 α^{29} –
122 655 965 195 598 836 713 327 765 382 539 701 592 883 012 499 861 711 676 001 427 170 627 ∖
934 775 471 203 218 464 544 276 913 996 177 604 608 α^{30} –
28 655 591 836 622 898 956 054 156 904 844 647 720 507 244 709 052 513 113 004 596 699 725 552 ∖
127 682 372 279 404 718 317 694 389 109 915 648 α^{31} –
6 249 965 215 213 670 301 074 330 968 496 256 033 402 256 820 103 083 784 198 326 846 962 291 ∖
497 181 575 987 437 972 892 980 365 787 922 432 α^{32} –
1 272 516 505 242 579 719 656 476 110 236 037 272 667 943 494 049 102 471 139 770 070 436 631 ∖
711 777 992 067 896 521 970 660 335 826 239 488 α^{33} –
241 811 565 192 586 141 205 928 228 856 571 146 727 187 029 083 658 265 609 220 073 557 673 ∖
226 595 198 815 749 688 320 813 080 560 795 648 α^{34} –
42 871 371 648 190 691 927 835 079 645 967 642 811 449 589 783 532 447 476 233 162 476 626 569 ∖
392 547 869 095 868 161 015 350 040 723 456 α^{35} –
7 087 932 002 106 463 812 811 767 794 028 394 665 565 629 454 006 377 572 959 056 134 261 847 ∖
138 415 512 239 700 575 698 090 048 094 208 α^{36} –
1 092 073 607 844 640 505 983 880 047 643 762 288 600 240 444 103 954 093 674 151 741 072 016 ∖
186 579 785 931 523 109 480 719 940 845 568 α^{37} –
156 679 378 139 111 848 900 888 437 223 707 576 858 145 331 664 471 494 820 128 821 027 027 ∖
850 705 958 242 233 721 749 593 019 908 096 α^{38} –
20 910 786 903 727 139 608 646 725 694 087 093 664 055 012 768 772 098 562 290 976 862 094 553 ∖
137 744 920 302 764 909 572 749 524 992 α^{39} –
2 593 078 327 150 553 385 947 461 346 509 727 010 742 920 276 472 533 167 706 267 846 040 032 ∖
182 605 005 359 142 689 226 664 968 192 α^{40} –
298 362 720 660 087 907 281 676 316 756 415 322 991 777 900 567 668 642 051 231 152 869 467 ∖

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    703 725 630 727 764 424 871 987 118 080 α^41 -
  31 801 876 577 498 134 794 669 753 732 607 822 930 563 106 422 545 433 118 451 400 448 035 046 ∖
    231 479 010 679 556 851 758 006 272 α^42 -
  3 134 165 295 866 010 884 865 356 246 162 917 684 057 265 810 572 387 185 754 241 580 003 209 ∖
    016 255 775 376 360 619 468 914 688 α^43 -
  284 973 333 241 815 966 123 026 753 781 515 960 553 923 611 666 294 480 177 724 713 805 533 ∖
    994 176 030 498 163 678 521 589 760 α^44 -
  23 845 314 195 383 835 710 104 240 837 821 495 502 564 087 878 479 013 714 434 694 231 931 298 ∖
    491 885 591 333 517 333 102 592 α^45 -
  1 830 831 789 251 181 158 718 129 890 015 649 957 210 095 422 785 346 295 061 005 098 744 670 ∖
    845 282 636 390 585 576 980 480 α^46 -
  128 548 288 166 627 515 157 150 691 070 786 422 832 223 653 236 770 879 391 634 300 040 228 ∖
    700 211 506 993 065 002 795 008 α^47 -
  8 221 264 663 116 852 600 225 762 452 433 842 083 051 143 792 288 114 540 120 498 486 155 656 ∖
    285 700 800 479 661 916 160 α^48 -
  476 707 398 910 867 475 359 113 036 485 879 249 849 170 890 065 452 095 187 926 345 226 206 ∖
    025 685 282 498 543 616 000 α^49 -
  24 924 615 694 720 381 278 954 853 507 298 921 485 033 440 977 555 590 079 092 870 172 423 011 ∖
    048 883 236 185 833 472 α^50 -
  1 167 438 665 375 207 823 471 497 511 285 160 627 611 290 747 157 220 763 357 623 655 059 077 ∖
    615 355 338 619 355 136 α^51 -
  48 601 483 257 614 292 586 948 875 891 741 412 359 519 803 032 491 994 463 021 170 765 060 493 ∖
    165 740 576 210 944 α^52 -
  1 781 099 358 033 943 477 118 773 621 752 231 255 421 917 776 768 005 992 472 255 864 548 608 ∖
    530 986 194 436 096 α^53 -
  56 771 005 977 928 920 250 625 966 050 695 198 734 618 623 781 120 603 440 191 263 541 864 428 ∖
    692 737 884 160 α^54 -
  1 549 854 738 630 230 517 176 353 614 629 755 577 999 609 354 223 136 944 403 028 541 426 048 ∖
    931 536 568 320 α^55 -
  35 512 912 854 192 550 139 392 214 780 998 647 980 523 358 848 852 516 277 450 159 437 447 409 ∖
    289 920 512 α^56 -
  664 251 143 616 954 638 552 154 006 883 226 995 361 223 775 541 421 265 425 703 743 775 929 ∖
    054 265 344 α^57 -
  9 739 784 065 116 151 324 288 440 789 506 137 624 514 411 172 094 631 483 629 872 725 932 759 ∖
    842 816 α^58 -
  104 991 155 337 315 957 539 874 105 694 740 036 909 407 349 799 765 209 227 043 528 455 718 ∖
    174 720 α^59 -
  739 825 527 697 819 673 248 684 220 037 706 411 539 082 308 619 790 142 701 815 086 113 095 680
    α^60 -
  2 556 673 393 130 572 436 240 437 540 535 145 610 525 013 144 820 602 269 145 258 105 241 600
    α^61) Seq[1 + α] +
(44 103 005 721 532 581 383 898 657 727 884 122 011 472 655 872 761 934 381 770 939 087 807 894 ∖
    991 129 156 647 528 797 312 198 377 472 000 000 +
  718 095 127 295 627 428 379 999 394 035 515 573 503 067 486 701 564 858 778 696 918 240 853 ∖
    639 675 092 551 463 253 153 563 636 295 270 400 000 α +
  5 707 256 567 219 835 113 210 358 172 040 088 598 968 857 540 616 640 212 702 572 910 100 416 ∖
    798 462 939 023 127 132 162 820 940 224 266 240 000 α^2 +
  29 522 274 141 312 185 435 424 930 592 309 321 035 885 762 524 083 343 294 034 665 980 913 508 ∖
    474 378 245 775 877 615 103 550 812 271 411 200 000 α^3 +
  111 813 071 922 796 041 730 987 212 450 887 478 814 909 776 612 609 337 727 367 273 040 979 ∖
    255 293 215 788 736 995 141 752 933 049 629 985 996 800 α^4 +
  330 720 312 818 039 491 902 981 532 110 048 086 121 346 502 164 179 235 324 464 932 438 564 ∖
    628 766 179 752 610 372 114 077 118 194 376 465 448 960 α^5 +
  795 694 900 854 710 364 103 502 633 376 454 784 547 866 086 487 445 133 534 510 078 362 427 ∖
    602 174 039 289 612 744 595 725 339 994 867 049 168 896 α^6 +
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1 601 529 038 070 053 696 252 991 283 416 884 231 095 976 283 291 541 313 685 427 948 178 234 ∖
242 531 233 998 234 584 861 410 330 390 141 572 481 024 α^7 +
2 752 449 145 574 359 450 059 118 998 003 368 872 327 626 541 504 069 513 939 896 611 840 164 ∖
407 836 302 867 274 726 029 208 110 256 329 341 272 064 α^8 +
4 102 674 022 998 110 601 686 379 893 597 281 846 352 311 760 428 218 279 324 836 511 822 776 ∖
068 801 077 674 904 660 308 908 428 390 838 281 699 328 α^9 +
5 368 952 647 133 213 050 919 057 040 909 553 724 785 668 296 759 229 624 939 204 798 756 365 ∖
122 862 030 113 958 231 967 735 209 112 207 034 941 440 α^{10} +
6 229 564 418 466 926 984 020 350 442 817 659 109 545 043 114 713 728 704 844 678 390 116 726 ∖
688 644 971 197 189 577 590 872 526 029 501 153 411 072 α^{11} +
6 460 568 918 993 897 046 540 650 004 768 891 116 257 216 721 179 777 737 537 660 332 781 885 ∖
571 901 068 654 369 599 415 754 362 166 955 955 191 808 α^{12} +
6 028 927 213 702 908 967 476 342 916 734 359 807 160 239 524 090 773 845 953 755 122 784 235 ∖
727 352 882 536 166 935 202 176 493 579 801 118 900 224 α^{13} +
5 091 164 295 753 170 623 256 392 470 257 850 837 149 359 240 606 452 042 613 535 264 802 218 ∖
423 639 331 795 278 974 546 560 643 807 771 266 908 160 α^{14} +
3 909 191 089 271 972 952 060 125 255 826 916 514 294 608 600 476 275 353 720 050 674 907 497 ∖
517 465 676 033 921 987 879 930 394 796 593 000 742 912 α^{15} +
2 740 541 884 147 537 812 925 081 048 704 342 246 267 748 999 844 063 567 720 678 695 894 990 ∖
946 203 881 662 187 962 562 151 630 524 338 436 833 280 α^{16} +
1 760 381 769 590 330 889 168 160 356 238 093 224 939 520 380 993 259 393 148 124 515 400 092 ∖
792 340 916 555 427 935 724 118 365 676 146 188 615 680 α^{17} +
1 039 281 696 473 151 569 825 761 129 545 790 587 794 988 659 100 533 583 894 434 309 991 659 ∖
114 334 829 376 976 716 266 170 899 870 444 182 044 672 α^{18} +
565 426 218 990 830 122 899 337 045 951 870 685 188 939 107 848 589 830 603 647 715 539 560 ∖
800 815 705 319 265 567 750 315 937 665 609 162 031 104 α^{19} +
284 148 123 392 757 161 395 058 331 755 084 928 185 502 581 722 323 398 885 566 849 750 813 ∖
141 594 265 685 645 062 047 049 614 338 070 237 151 232 α^{20} +
132 165 780 104 569 077 404 462 926 792 047 888 629 563 001 289 698 777 440 769 538 234 095 ∖
712 590 958 539 580 979 009 107 019 608 583 575 699 456 α^{21} +
56 998 420 284 813 053 060 560 739 144 534 352 496 604 176 528 382 789 816 735 361 910 854 204 ∖
111 623 914 797 959 726 221 477 146 918 886 834 176 α^{22} +
22 826 432 758 156 274 659 395 932 243 824 400 105 478 443 849 080 693 314 949 835 708 524 516 ∖
233 223 216 909 155 887 780 210 582 553 008 013 312 α^{23} +
8 499 914 400 475 782 236 340 069 490 565 019 065 333 670 037 827 392 464 517 552 526 836 316 ∖
697 023 755 957 927 177 232 371 944 886 598 893 568 α^{24} +
2 946 310 434 573 878 770 895 281 790 490 292 103 639 964 689 323 163 061 228 416 879 366 091 ∖
377 600 343 936 967 417 122 264 347 246 025 768 960 α^{25} +
951 566 467 811 003 307 100 389 069 951 376 729 550 636 930 579 993 906 793 957 339 757 765 ∖
644 536 091 346 652 340 166 144 943 366 967 656 448 α^{26} +
286 572 235 363 141 642 094 464 315 945 916 128 281 025 963 630 992 953 194 776 036 658 169 ∖
238 672 180 775 607 166 246 368 959 709 734 502 400 α^{27} +
80 525 575 043 780 756 838 152 938 660 894 541 198 322 629 266 729 711 751 087 934 083 153 552 ∖
557 104 817 510 474 589 613 425 880 188 583 936 α^{28} +
21 122 467 028 662 556 612 673 020 089 106 799 286 253 860 364 192 384 343 329 399 258 483 407 ∖
853 339 418 963 022 677 865 129 940 965 392 384 α^{29} +
5 173 818 483 702 441 482 002 985 354 128 394 551 306 359 678 818 947 937 208 664 811 342 047 ∖
215 857 443 775 679 027 671 683 878 428 344 320 α^{30} +
1 183 635 556 454 686 498 567 903 539 632 534 802 289 580 961 353 447 953 677 447 846 559 496 ∖
326 622 398 390 896 711 337 954 034 810 093 568 α^{31} +
252 924 130 719 316 700 446 320 873 195 962 986 681 118 922 244 259 800 735 673 023 864 848 ∖
769 238 776 220 990 662 758 603 181 799 768 064 α^{32} +
50 477 037 428 134 883 146 395 653 119 886 702 233 009 167 977 110 073 524 271 174 636 007 189 ∖
372 766 465 321 732 821 406 768 397 549 568 α^{33} +
9 406 643 030 641 988 208 004 955 933 871 469 373 821 134 307 317 177 702 121 027 868 677 853 ∖

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   093 610 743 046 420 864 215 216 151 330 816 α^34 +
1 636 278 102 090 976 717 708 234 045 543 008 557 428 545 668 983 421 152 542 296 480 866 024 ∖
   805 935 127 565 226 671 274 596 709 171 200 α^35 +
265 547 330 028 500 334 078 028 151 976 627 081 523 167 901 551 240 311 881 924 978 471 968 ∖
   554 918 451 693 285 785 467 063 313 104 896 α^36 +
40 179 356 042 132 400 758 952 439 773 353 580 018 694 340 974 730 877 279 882 544 628 908 325 ∖
   566 403 987 407 480 918 306 788 999 168 α^37 +
5 663 475 775 810 981 210 061 389 775 100 810 996 654 062 860 594 464 340 684 820 228 998 210 ∖
   918 236 136 197 535 314 575 018 164 224 α^38 +
742 931 364 732 712 840 831 128 593 166 436 949 665 067 365 252 078 879 033 482 259 856 499 ∖
   455 885 720 896 711 210 005 373 648 896 α^39 +
90 590 679 250 011 055 481 111 081 475 149 089 707 848 637 597 195 243 767 656 834 214 536 102 ∖
   012 006 437 644 092 082 139 168 768 α^40 +
10 253 685 140 983 332 827 807 036 286 679 260 010 351 398 580 379 250 664 036 425 873 062 434 ∖
   750 185 408 142 293 137 740 529 664 α^41 +
1 075 546 619 396 786 027 023 556 563 149 118 785 138 770 285 522 161 992 385 269 356 245 163 ∖
   881 318 748 747 533 020 555 116 544 α^42 +
104 353 881 163 079 804 993 517 716 560 613 090 678 793 323 244 516 768 969 955 514 000 038 ∖
   965 029 740 274 604 367 285 321 728 α^43 +
9 344 712 795 062 169 482 814 281 131 415 623 064 252 282 328 459 979 126 027 586 074 455 675 ∖
   615 545 922 958 735 548 874 752 α^44 +
770 371 758 576 686 133 088 466 822 238 934 355 896 655 686 603 946 386 420 217 452 283 261 ∖
   588 742 316 825 241 368 657 920 α^45 +
58 295 852 728 943 958 742 357 925 112 862 203 153 073 899 536 570 625 665 720 139 640 271 168 ∖
   981 786 175 566 927 364 096 α^46 +
4 035 521 282 780 902 418 498 223 835 802 369 536 319 967 415 862 161 136 217 338 323 565 625 ∖
   392 751 148 701 346 430 976 α^47 +
254 544 828 871 350 727 050 673 953 611 530 282 242 556 142 348 058 285 244 984 156 777 398 ∖
   174 556 166 151 701 790 720 α^48 +
14 561 766 439 302 587 574 805 828 603 316 667 269 910 055 939 545 147 470 861 924 289 245 742 ∖
   503 970 970 269 646 848 α^49 +
751 393 609 770 879 765 049 807 748 168 574 388 253 262 943 996 963 768 315 640 440 924 761 ∖
   956 874 898 007 654 400 α^50 +
34 744 535 405 325 010 211 163 784 272 874 360 455 894 723 818 775 960 059 144 976 586 465 513 ∖
   722 173 372 497 920 α^51 +
1 428 394 670 535 628 281 950 178 140 099 693 662 601 557 504 579 234 129 928 614 814 425 605 ∖
   991 976 033 845 248 α^52 +
51 708 548 868 671 308 901 500 177 095 058 475 808 378 133 841 073 077 014 012 870 126 619 312 ∖
   334 871 461 888 α^53 +
1 628 553 475 822 327 692 601 375 027 729 770 470 259 287 632 187 931 316 347 204 759 335 788 ∖
   862 351 867 904 α^54 +
43 943 025 830 478 182 014 702 980 347 073 369 871 046 100 663 051 824 550 401 926 561 453 326 ∖
   527 889 408 α^55 +
995 469 019 236 154 334 579 482 157 235 038 876 354 801 477 156 631 217 041 592 387 316 018 ∖
   728 402 944 α^56 +
18 413 314 382 270 398 116 998 116 230 191 952 293 143 787 298 782 450 220 875 165 878 136 762 ∖
   007 552 α^57 +
267 066 704 462 102 403 815 435 767 600 977 495 480 964 253 375 425 755 179 613 365 245 946 ∖
   363 904 α^58 +
2 848 415 779 755 687 178 565 113 709 656 458 927 505 377 076 109 818 092 695 438 123 052 564 ∖
   480 α^59 +
19 864 001 365 732 857 008 345 383 508 592 806 778 860 870 581 751 225 417 760 147 159 121 920
  α^60 +
67 952 124 864 930 491 007 551 747 342 665 002 897 980 580 575 230 851 061 794 629 222 400
  α^61) Seq[2 + α] +
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$$\Big(-1\,232\,907\,731\,052\,425\,454\,001\,575\,750\,940\,081\,900\,225\,377\,060\,932\,608\,959\,246\,720\,726\,661\,934 \setminus 908\,437\,315\,212\,538\,269\,901\,129\,567\,436\,800\,000 -$$
$$19\,803\,289\,137\,939\,402\,862\,676\,024\,797\,010\,887\,957\,382\,501\,288\,585\,078\,465\,721\,885\,664\,569\,683 \setminus 451\,489\,270\,509\,345\,548\,499\,819\,692\,032\,000\,000\,\alpha -$$
$$155\,077\,617\,018\,984\,277\,511\,950\,355\,411\,774\,657\,933\,947\,001\,835\,821\,104\,889\,864\,437\,909\,568 \setminus 912\,008\,939\,484\,279\,538\,087\,263\,248\,679\,174\,144\,000\,\alpha^2 -$$
$$789\,582\,597\,417\,524\,457\,181\,778\,662\,529\,957\,949\,787\,855\,305\,419\,311\,786\,641\,070\,364\,665\,801 \setminus 771\,535\,232\,582\,171\,734\,528\,227\,514\,641\,704\,550\,400\,\alpha^3 -$$
$$2\,941\,020\,528\,627\,363\,328\,987\,848\,829\,106\,226\,718\,397\,916\,848\,290\,186\,155\,050\,721\,943\,959\,885 \setminus 236\,616\,974\,109\,550\,122\,273\,051\,494\,820\,305\,960\,960\,\alpha^4 -$$
$$8\,549\,023\,133\,216\,721\,076\,040\,899\,312\,876\,529\,797\,466\,260\,252\,296\,150\,031\,227\,474\,482\,974\,144 \setminus 928\,062\,535\,708\,851\,516\,421\,596\,286\,455\,879\,041\,024\,\alpha^5 -$$
$$20\,202\,098\,015\,473\,756\,977\,598\,601\,511\,988\,654\,336\,708\,398\,342\,942\,467\,514\,134\,915\,072\,290\,088 \setminus 452\,970\,745\,219\,885\,865\,847\,756\,528\,692\,796\,325\,888\,\alpha^6 -$$
$$39\,917\,881\,127\,707\,217\,761\,645\,796\,716\,824\,692\,778\,645\,135\,357\,586\,999\,409\,096\,156\,501\,477\,154 \setminus 087\,332\,041\,146\,001\,203\,087\,620\,183\,279\,045\,443\,584\,\alpha^7 -$$
$$67\,322\,702\,077\,394\,454\,271\,511\,634\,696\,840\,016\,898\,293\,820\,812\,966\,231\,400\,278\,483\,165\,979\,528 \setminus 306\,349\,508\,505\,309\,487\,753\,755\,185\,109\,266\,333\,696\,\alpha^8 -$$
$$98\,441\,661\,550\,533\,180\,188\,834\,578\,381\,107\,251\,441\,700\,384\,506\,162\,622\,146\,654\,940\,942\,953\,932 \setminus 719\,954\,197\,845\,537\,391\,249\,461\,899\,617\,690\,976\,256\,\alpha^9 -$$
$$126\,345\,684\,267\,172\,283\,993\,300\,634\,333\,107\,519\,378\,118\,175\,054\,573\,118\,880\,208\,601\,612\,521 \setminus 088\,557\,623\,016\,386\,805\,382\,490\,698\,277\,372\,068\,626\,432\,\alpha^{10} -$$
$$143\,748\,133\,612\,805\,676\,169\,605\,214\,712\,401\,576\,490\,597\,329\,815\,874\,898\,333\,951\,787\,272\,329 \setminus 089\,927\,368\,630\,079\,034\,654\,112\,532\,182\,821\,238\,734\,848\,\alpha^{11} -$$
$$146\,159\,247\,293\,911\,005\,307\,164\,747\,082\,936\,108\,293\,641\,218\,336\,923\,126\,386\,660\,482\,629\,632 \setminus 295\,754\,861\,746\,001\,321\,031\,561\,338\,872\,570\,914\,537\,472\,\alpha^{12} -$$
$$133\,709\,972\,498\,854\,899\,045\,171\,274\,997\,695\,474\,557\,170\,220\,065\,700\,315\,797\,660\,677\,857\,614 \setminus 627\,887\,664\,792\,541\,449\,819\,197\,741\,052\,587\,992\,416\,256\,\alpha^{13} -$$
$$110\,683\,780\,161\,682\,188\,871\,833\,788\,257\,280\,533\,016\,099\,963\,570\,106\,356\,980\,556\,640\,335\,544 \setminus 315\,322\,995\,667\,209\,639\,101\,080\,181\,166\,586\,384\,613\,376\,\alpha^{14} -$$
$$83\,308\,145\,617\,893\,518\,569\,353\,135\,185\,457\,548\,136\,956\,062\,462\,206\,915\,283\,489\,401\,693\,821\,102 \setminus 911\,917\,331\,155\,590\,894\,547\,081\,815\,852\,656\,361\,472\,\alpha^{15} -$$
$$57\,249\,970\,228\,481\,319\,410\,171\,953\,643\,031\,562\,472\,302\,931\,806\,646\,345\,991\,111\,477\,732\,535\,510 \setminus 451\,569\,540\,690\,180\,768\,303\,101\,672\,583\,663\,190\,016\,\alpha^{16} -$$
$$36\,049\,641\,313\,060\,962\,881\,467\,994\,343\,181\,812\,151\,352\,261\,227\,335\,390\,439\,925\,581\,059\,671\,605 \setminus 552\,184\,149\,105\,633\,337\,555\,365\,389\,111\,580\,950\,528\,\alpha^{17} -$$
$$20\,864\,632\,707\,507\,358\,057\,664\,592\,766\,877\,685\,536\,535\,778\,364\,316\,848\,234\,679\,235\,053\,679\,472 \setminus 957\,949\,528\,627\,476\,052\,733\,372\,387\,743\,636\,652\,032\,\alpha^{18} -$$
$$11\,129\,478\,348\,433\,771\,831\,049\,196\,756\,089\,498\,247\,648\,473\,594\,641\,989\,966\,875\,668\,514\,322\,051 \setminus 511\,323\,254\,272\,719\,394\,709\,164\,405\,509\,599\,526\,912\,\alpha^{19} -$$
$$5\,484\,182\,670\,661\,953\,158\,093\,480\,448\,413\,010\,293\,025\,189\,781\,062\,634\,611\,955\,360\,504\,597\,265 \setminus 836\,434\,421\,885\,580\,193\,633\,434\,570\,710\,667\,231\,232\,\alpha^{20} -$$
$$2\,501\,549\,612\,100\,408\,250\,430\,134\,598\,268\,590\,635\,807\,277\,440\,262\,846\,829\,183\,070\,814\,521\,109 \setminus 895\,127\,413\,441\,721\,233\,005\,918\,112\,059\,498\,692\,608\,\alpha^{21} -$$
$$1\,058\,126\,565\,020\,663\,888\,792\,475\,205\,390\,273\,185\,201\,195\,721\,365\,940\,992\,263\,524\,057\,983\,449 \setminus 009\,627\,479\,615\,190\,569\,069\,525\,409\,844\,827\,258\,880\,\alpha^{22} -$$
$$415\,686\,088\,397\,032\,695\,416\,035\,771\,495\,224\,234\,195\,091\,055\,688\,284\,564\,635\,803\,637\,617\,088 \setminus 742\,269\,548\,195\,813\,378\,792\,805\,040\,932\,131\,962\,880\,\alpha^{23} -$$
$$151\,868\,636\,541\,511\,399\,575\,016\,106\,249\,713\,789\,261\,748\,195\,954\,396\,645\,704\,052\,430\,743\,451 \setminus 116\,852\,817\,060\,242\,710\,306\,243\,454\,610\,482\,135\,040\,\alpha^{24} -$$
$$51\,657\,866\,035\,794\,725\,483\,175\,044\,743\,602\,290\,273\,949\,203\,296\,509\,373\,566\,262\,278\,539\,165\,191 \setminus 415\,131\,174\,120\,136\,121\,103\,420\,350\,208\,671\,744\,\alpha^{25} -$$
$$16\,375\,105\,283\,593\,364\,436\,239\,558\,353\,430\,650\,465\,294\,769\,470\,043\,746\,807\,655\,307\,709\,283\,664 \setminus 589\,260\,031\,769\,714\,793\,478\,691\,249\,977\,294\,848\,\alpha^{26} -$$
$$4\,841\,193\,482\,681\,295\,366\,489\,585\,757\,645\,817\,415\,743\,385\,669\,233\,844\,047\,966\,943\,831\,250\,381 \setminus$$

193 491 345 544 109 263 089 060 981 776 580 608 α^{27} –
1 335 719 062 226 579 759 435 175 283 061 717 189 911 252 642 920 179 922 369 695 516 890 950 ÷
499 991 805 379 117 364 853 738 139 828 617 216 α^{28} –
344 097 334 893 617 106 067 605 050 318 273 849 074 637 514 442 833 973 602 147 622 349 117 ÷
848 797 476 792 356 327 507 652 390 695 206 912 α^{29} –
82 793 847 154 095 388 427 847 903 048 035 959 442 233 755 005 252 675 323 452 383 692 170 774 ÷
282 215 550 976 667 483 298 122 201 825 280 α^{30} –
18 610 239 066 692 984 897 843 954 349 065 972 545 999 613 185 289 509 883 772 775 252 874 653 ÷
246 644 546 722 554 189 222 263 379 722 240 α^{31} –
3 908 137 682 166 481 508 688 766 703 713 090 199 216 147 581 364 061 137 803 022 087 002 783 ÷
376 003 229 453 218 756 469 861 579 227 136 α^{32} –
766 688 664 961 514 757 146 788 914 562 726 283 712 781 153 159 761 767 138 906 077 348 669 ÷
481 199 273 730 234 298 880 550 206 701 568 α^{33} –
140 477 414 484 452 860 134 505 103 855 211 765 622 864 107 165 857 257 056 504 643 195 214 ÷
387 197 065 936 942 753 169 970 112 233 472 α^{34} –
24 031 314 414 792 654 088 459 346 582 364 447 248 396 980 308 719 472 298 287 043 601 571 440 ÷
236 986 690 740 249 549 548 994 691 072 α^{35} –
3 836 307 673 756 178 391 326 612 199 692 478 439 735 540 134 844 274 680 201 725 838 617 295 ÷
127 596 208 951 447 848 113 886 199 808 α^{36} –
571 121 436 636 016 556 528 886 407 080 699 471 023 795 895 314 045 059 398 797 711 683 933 ÷
927 843 475 427 883 867 492 623 319 040 α^{37} –
79 225 620 089 482 364 738 222 580 969 071 025 870 232 921 828 566 491 411 730 521 411 962 110 ÷
760 207 810 923 111 536 450 863 104 α^{38} –
10 230 374 593 162 519 400 162 969 750 189 116 440 890 884 612 378 364 963 991 082 108 340 868 ÷
159 798 237 157 127 716 840 931 328 α^{39} –
1 228 257 970 680 692 817 751 000 779 658 443 529 133 594 778 275 410 307 024 731 412 083 126 ÷
780 361 744 334 064 751 443 181 568 α^{40} –
136 915 301 139 847 865 378 230 257 016 404 045 543 010 434 031 581 972 412 050 038 116 282 ÷
556 380 432 512 002 075 689 746 432 α^{41} –
14 147 166 342 192 546 982 666 919 135 629 335 872 111 039 112 778 678 250 546 955 686 971 986 ÷
138 916 526 618 908 714 598 400 α^{42} –
1 352 442 391 636 081 184 286 947 108 744 881 653 404 139 520 061 055 626 246 306 818 314 756 ÷
745 559 128 455 497 216 163 840 α^{43} –
119 356 798 824 757 118 108 450 770 283 490 740 391 605 719 142 394 225 819 112 077 765 775 ÷
895 690 795 022 878 748 180 480 α^{44} –
9 699 580 099 491 148 683 284 134 876 449 400 307 735 197 386 395 668 878 173 736 643 077 087 ÷
379 120 725 527 963 369 472 α^{45} –
723 704 252 191 224 289 916 626 429 753 030 217 874 656 441 620 766 686 454 504 753 919 309 ÷
277 823 590 047 179 341 824 α^{46} –
49 407 467 253 342 785 014 262 660 938 633 749 389 104 076 800 170 787 663 399 659 591 035 403 ÷
802 033 888 111 362 048 α^{47} –
3 074 144 914 249 062 613 578 099 128 577 401 547 608 843 704 951 838 879 462 268 125 264 827 ÷
385 741 478 312 542 208 α^{48} –
173 515 315 688 817 050 594 328 317 746 440 135 384 733 622 863 902 336 980 829 260 686 993 ÷
997 789 868 633 096 192 α^{49} –
8 835 893 007 017 907 411 265 916 867 551 922 683 388 773 154 423 649 870 821 954 850 174 698 ÷
268 127 351 799 808 α^{50} –
403 295 175 509 624 716 577 022 008 533 152 147 258 555 971 833 067 319 986 842 474 674 386 ÷
968 058 938 785 792 α^{51} –
16 369 352 670 930 035 011 345 798 006 414 263 973 581 541 057 168 201 680 644 724 162 799 512 ÷
736 059 359 232 α^{52} –
585 173 160 374 684 524 433 500 238 734 828 036 072 345 251 955 608 138 875 897 559 260 866 ÷
298 014 334 976 α^{53} –
18 203 445 814 734 609 692 936 703 280 682 911 982 639 070 933 079 139 390 431 581 512 109 026 ÷
665 562 112 α^{54} –

$$
\begin{aligned}
&485\,244\,466\,694\,489\,942\,527\,533\,265\,679\,788\,003\,027\,227\,999\,718\,280\,530\,014\,737\,048\,725\,606 \setminus \\
&\quad 625\,181\,696\,\alpha^{55} - \\
&10\,861\,897\,131\,492\,939\,661\,021\,388\,306\,369\,095\,371\,607\,092\,971\,986\,460\,698\,496\,402\,002\,681\,440 \setminus \\
&\quad 239\,616\,\alpha^{56} - \\
&198\,565\,676\,576\,639\,309\,197\,987\,513\,922\,392\,665\,195\,679\,573\,243\,368\,243\,542\,135\,588\,348\,170 \setminus \\
&\quad 862\,592\,\alpha^{57} - \\
&2\,846\,898\,057\,954\,072\,452\,506\,409\,434\,188\,696\,873\,074\,723\,455\,902\,026\,394\,129\,664\,149\,546\,860 \setminus \\
&\quad 544\,\alpha^{58} - \\
&30\,020\,636\,548\,025\,659\,740\,114\,813\,939\,510\,999\,354\,498\,759\,780\,846\,094\,534\,206\,056\,332\,001\,280 \\
&\quad \alpha^{59} - \\
&207\,028\,762\,251\,432\,380\,488\,339\,084\,590\,200\,061\,266\,163\,429\,258\,261\,756\,976\,531\,054\,264\,320 \\
&\quad \alpha^{60} - 700\,480\,775\,851\,211\,448\,675\,941\,363\,804\,426\,696\,906\,888\,038\,037\,184\,823\,043\,712\,614\,400 \\
&\quad \alpha^{61}\Big)\ \text{Seq}[3+\alpha] + \\
&\Big(13\,727\,373\,851\,926\,691\,812\,256\,891\,012\,696\,481\,969\,429\,173\,118\,470\,290\,865\,060\,920\,518\,025\,140 \setminus \\
&\quad 337\,592\,709\,494\,001\,029\,825\,848\,934\,400\,000 + \\
&\quad 218\,663\,649\,664\,267\,314\,783\,284\,636\,462\,666\,757\,780\,582\,458\,636\,300\,083\,831\,356\,177\,671\,782 \setminus \\
&\quad 727\,295\,012\,557\,593\,723\,111\,372\,908\,134\,400\,000\,\alpha + \\
&\quad 1\,696\,481\,910\,977\,276\,656\,229\,290\,315\,667\,886\,476\,878\,755\,475\,996\,796\,770\,582\,524\,233\,481\,184 \setminus \\
&\quad 458\,791\,439\,089\,648\,697\,224\,873\,956\,605\,952\,000\,\alpha^2 + \\
&\quad 8\,550\,672\,552\,485\,029\,166\,043\,180\,942\,423\,563\,904\,090\,611\,733\,208\,220\,781\,202\,196\,207\,106\,103 \setminus \\
&\quad 975\,353\,722\,410\,982\,246\,422\,664\,126\,346\,035\,200\,\alpha^3 + \\
&\quad 31\,506\,235\,101\,282\,977\,825\,636\,050\,823\,151\,322\,324\,609\,593\,716\,584\,688\,070\,241\,691\,754\,978\,626 \setminus \\
&\quad 003\,408\,378\,327\,938\,582\,623\,518\,335\,571\,066\,880\,\alpha^4 + \\
&\quad 90\,541\,204\,209\,596\,739\,837\,116\,058\,152\,467\,029\,762\,430\,110\,123\,650\,041\,403\,699\,627\,740\,138\,324 \setminus \\
&\quad 491\,008\,695\,081\,395\,370\,798\,962\,410\,124\,214\,272\,\alpha^5 + \\
&\quad 211\,411\,516\,239\,420\,538\,506\,168\,624\,445\,393\,956\,178\,764\,885\,548\,554\,253\,363\,804\,757\,272\,939 \setminus \\
&\quad 799\,085\,929\,022\,885\,079\,035\,582\,617\,437\,162\,438\,656\,\alpha^6 + \\
&\quad 412\,575\,270\,044\,900\,221\,798\,961\,164\,091\,958\,784\,707\,807\,825\,325\,234\,003\,960\,926\,032\,509\,236 \setminus \\
&\quad 292\,744\,847\,010\,855\,122\,520\,103\,856\,839\,971\,569\,664\,\alpha^7 + \\
&\quad 686\,954\,111\,554\,858\,559\,853\,451\,733\,732\,093\,389\,981\,620\,503\,137\,339\,161\,832\,948\,973\,351\,409 \setminus \\
&\quad 784\,843\,150\,148\,325\,575\,968\,418\,476\,566\,981\,902\,336\,\alpha^8 + \\
&\quad 991\,345\,075\,794\,993\,213\,584\,456\,513\,218\,589\,693\,197\,208\,363\,766\,343\,954\,513\,550\,869\,844\,587 \setminus \\
&\quad 426\,679\,267\,016\,835\,901\,793\,638\,399\,709\,807\,902\,720\,\alpha^9 + \\
&\quad 1\,255\,321\,070\,957\,368\,190\,317\,387\,589\,948\,521\,303\,224\,305\,194\,503\,983\,102\,978\,096\,481\,047\,691 \setminus \\
&\quad 252\,795\,019\,483\,811\,982\,381\,732\,821\,794\,696\,986\,624\,\alpha^{10} + \\
&\quad 1\,408\,740\,674\,516\,556\,669\,695\,904\,641\,295\,469\,461\,238\,517\,592\,228\,636\,149\,442\,617\,298\,011\,395 \setminus \\
&\quad 603\,487\,608\,880\,524\,101\,736\,768\,861\,350\,996\,738\,048\,\alpha^{11} + \\
&\quad 1\,412\,507\,513\,977\,691\,853\,244\,476\,185\,707\,079\,113\,605\,206\,178\,851\,065\,112\,235\,090\,053\,481\,582 \setminus \\
&\quad 433\,140\,407\,626\,351\,360\,299\,823\,300\,908\,683\,362\,304\,\alpha^{12} + \\
&\quad 1\,274\,027\,258\,605\,484\,774\,302\,822\,756\,623\,337\,043\,885\,126\,350\,330\,184\,325\,408\,593\,417\,268\,163 \setminus \\
&\quad 421\,641\,294\,110\,224\,363\,331\,861\,694\,304\,547\,766\,272\,\alpha^{13} + \\
&\quad 1\,039\,624\,293\,104\,949\,804\,885\,541\,122\,905\,343\,432\,568\,564\,812\,138\,212\,535\,942\,056\,431\,804\,100 \setminus \\
&\quad 571\,246\,301\,378\,988\,104\,850\,145\,755\,182\,591\,377\,408\,\alpha^{14} + \\
&\quad 771\,250\,639\,268\,094\,819\,182\,649\,616\,788\,786\,664\,128\,895\,947\,843\,627\,343\,405\,938\,635\,853\,133 \setminus \\
&\quad 951\,425\,558\,525\,813\,961\,381\,459\,079\,757\,079\,511\,040\,\alpha^{15} + \\
&\quad 522\,332\,575\,655\,158\,597\,515\,867\,455\,203\,351\,853\,176\,690\,056\,423\,906\,492\,822\,253\,969\,627\,782 \setminus \\
&\quad 480\,267\,849\,146\,381\,959\,753\,136\,501\,648\,191\,389\,696\,\alpha^{16} + \\
&\quad 324\,111\,053\,751\,599\,859\,769\,377\,894\,789\,808\,663\,232\,986\,611\,797\,065\,784\,922\,363\,588\,587\,291 \setminus \\
&\quad 262\,030\,057\,036\,033\,504\,664\,025\,595\,043\,194\,863\,616\,\alpha^{17} + \\
&\quad 184\,837\,589\,210\,196\,004\,340\,780\,843\,809\,545\,064\,892\,749\,631\,653\,902\,982\,817\,685\,802\,068\,598 \setminus \\
&\quad 252\,961\,498\,795\,071\,588\,390\,920\,160\,989\,805\,019\,136\,\alpha^{18} + \\
&\quad 97\,143\,615\,206\,428\,540\,108\,923\,116\,976\,298\,042\,194\,052\,194\,371\,024\,801\,644\,153\,508\,185\,751\,333 \setminus \\
&\quad 364\,243\,444\,504\,290\,135\,853\,704\,631\,781\,687\,296\,\alpha^{19} + \\
&\quad 47\,161\,924\,816\,932\,211\,449\,182\,586\,271\,904\,078\,948\,599\,920\,559\,742\,337\,238\,938\,535\,870\,555\,668 \setminus \\
&\quad 682\,958\,651\,597\,654\,226\,219\,588\,559\,262\,711\,808\,\alpha^{20} +
\end{aligned}
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\begin{aligned}
&21\,194\,129\,851\,763\,012\,752\,917\,718\,130\,589\,247\,522\,902\,008\,317\,336\,738\,821\,099\,119\,184\,578\,477 \setminus \\
&\quad 348\,453\,118\,917\,194\,682\,169\,511\,343\,224\,258\,560\,\alpha^{21} + \\
&8\,832\,092\,202\,551\,943\,299\,089\,790\,769\,590\,128\,050\,984\,798\,290\,458\,182\,721\,700\,249\,517\,098\,785 \setminus \\
&\quad 868\,234\,399\,283\,008\,213\,888\,092\,638\,051\,041\,280\,\alpha^{22} + \\
&3\,418\,291\,522\,589\,246\,378\,329\,057\,673\,631\,369\,954\,490\,361\,049\,725\,341\,382\,804\,040\,934\,411\,178 \setminus \\
&\quad 177\,628\,133\,573\,942\,335\,062\,389\,290\,757\,521\,408\,\alpha^{23} + \\
&1\,230\,360\,887\,601\,028\,913\,315\,700\,148\,702\,387\,888\,959\,634\,384\,958\,145\,427\,787\,224\,024\,421\,547 \setminus \\
&\quad 927\,766\,049\,241\,384\,804\,124\,656\,736\,306\,987\,008\,\alpha^{24} + \\
&412\,315\,401\,036\,413\,727\,554\,712\,396\,285\,031\,875\,098\,051\,172\,528\,744\,026\,478\,891\,166\,115\,999 \setminus \\
&\quad 595\,368\,349\,331\,749\,810\,892\,148\,387\,962\,945\,536\,\alpha^{25} + \\
&128\,770\,993\,016\,402\,456\,699\,516\,208\,699\,325\,430\,038\,015\,008\,416\,123\,868\,072\,789\,170\,621\,995 \setminus \\
&\quad 048\,862\,206\,699\,531\,032\,238\,514\,729\,216\,114\,688\,\alpha^{26} + \\
&37\,509\,683\,410\,183\,151\,758\,553\,135\,580\,143\,385\,469\,507\,629\,721\,651\,835\,546\,391\,562\,566\,028\,781 \setminus \\
&\quad 888\,557\,783\,767\,174\,847\,996\,201\,707\,503\,616\,\alpha^{27} + \\
&10\,197\,247\,287\,997\,408\,833\,165\,296\,994\,037\,300\,704\,240\,599\,264\,169\,535\,941\,010\,101\,789\,969\,569 \setminus \\
&\quad 937\,305\,616\,307\,215\,273\,744\,570\,991\,509\,504\,\alpha^{28} + \\
&2\,588\,506\,528\,083\,268\,404\,967\,678\,372\,564\,734\,665\,785\,826\,190\,511\,293\,272\,682\,900\,550\,606\,923 \setminus \\
&\quad 170\,167\,903\,238\,279\,915\,369\,048\,970\,362\,880\,\alpha^{29} + \\
&613\,751\,477\,236\,632\,084\,611\,092\,387\,495\,404\,542\,453\,656\,342\,637\,739\,318\,666\,882\,088\,096\,213 \setminus \\
&\quad 028\,988\,746\,181\,976\,155\,399\,884\,497\,747\,968\,\alpha^{30} + \\
&135\,957\,219\,266\,795\,915\,434\,871\,240\,234\,479\,790\,323\,734\,082\,515\,943\,250\,881\,987\,494\,106\,581 \setminus \\
&\quad 079\,533\,900\,684\,211\,591\,737\,371\,843\,887\,104\,\alpha^{31} + \\
&28\,138\,956\,278\,536\,002\,999\,817\,926\,929\,325\,696\,525\,088\,207\,628\,088\,664\,983\,347\,067\,989\,893\,542 \setminus \\
&\quad 891\,397\,818\,463\,242\,418\,555\,270\,987\,776\,\alpha^{32} + \\
&5\,441\,008\,595\,693\,903\,528\,911\,373\,901\,861\,994\,374\,617\,692\,034\,783\,436\,774\,571\,884\,920\,864\,292 \setminus \\
&\quad 205\,591\,892\,278\,868\,860\,584\,138\,375\,168\,\alpha^{33} + \\
&982\,710\,973\,601\,442\,681\,915\,823\,797\,918\,460\,119\,361\,576\,184\,149\,198\,418\,222\,167\,739\,266\,399 \setminus \\
&\quad 272\,520\,317\,916\,811\,331\,833\,891\,389\,440\,\alpha^{34} + \\
&165\,727\,477\,183\,187\,667\,031\,258\,980\,207\,548\,094\,515\,805\,915\,770\,858\,522\,890\,197\,907\,086\,066 \setminus \\
&\quad 111\,719\,480\,271\,310\,758\,854\,447\,333\,376\,\alpha^{35} + \\
&26\,083\,674\,788\,746\,266\,302\,197\,741\,467\,094\,036\,296\,917\,818\,970\,891\,583\,801\,370\,648\,087\,437\,499 \setminus \\
&\quad 084\,900\,167\,047\,436\,113\,509\,613\,568\,\alpha^{36} + \\
&3\,828\,816\,493\,373\,750\,971\,757\,472\,596\,135\,120\,915\,835\,663\,984\,496\,759\,618\,085\,338\,774\,226\,929 \setminus \\
&\quad 218\,986\,396\,618\,783\,034\,074\,726\,400\,\alpha^{37} + \\
&523\,752\,914\,643\,110\,935\,667\,916\,358\,781\,271\,931\,405\,857\,503\,504\,458\,466\,253\,140\,958\,048\,466 \setminus \\
&\quad 116\,468\,034\,632\,686\,089\,789\,243\,392\,\alpha^{38} + \\
&66\,699\,482\,152\,318\,088\,845\,281\,310\,243\,017\,715\,801\,089\,836\,452\,556\,231\,380\,346\,437\,077\,464\,663 \setminus \\
&\quad 884\,188\,534\,917\,168\,338\,305\,024\,\alpha^{39} + \\
&7\,898\,367\,595\,824\,068\,133\,350\,541\,392\,249\,469\,549\,122\,715\,558\,115\,422\,608\,777\,360\,832\,414\,917 \setminus \\
&\quad 091\,213\,951\,946\,235\,326\,758\,912\,\alpha^{40} + \\
&868\,489\,234\,932\,726\,538\,750\,388\,907\,990\,664\,026\,858\,614\,610\,332\,863\,894\,185\,981\,149\,638\,759 \setminus \\
&\quad 985\,417\,192\,200\,658\,265\,047\,040\,\alpha^{41} + \\
&88\,531\,036\,331\,774\,361\,981\,085\,030\,102\,528\,245\,773\,088\,382\,355\,325\,098\,595\,236\,575\,739\,198\,959 \setminus \\
&\quad 551\,535\,466\,473\,806\,888\,960\,\alpha^{42} + \\
&8\,350\,421\,014\,973\,192\,798\,192\,627\,344\,243\,369\,547\,732\,787\,590\,649\,125\,356\,347\,845\,775\,896\,974 \setminus \\
&\quad 560\,530\,919\,615\,136\,530\,432\,\alpha^{43} + \\
&727\,195\,166\,648\,338\,367\,174\,098\,793\,481\,482\,756\,325\,217\,588\,128\,185\,105\,217\,215\,376\,253\,138 \setminus \\
&\quad 529\,122\,466\,381\,715\,996\,672\,\alpha^{44} + \\
&58\,320\,660\,752\,303\,330\,883\,187\,099\,974\,808\,990\,773\,243\,079\,326\,184\,676\,720\,511\,169\,210\,855\,272 \setminus \\
&\quad 636\,134\,730\,007\,314\,432\,\alpha^{45} + \\
&4\,294\,854\,106\,178\,931\,764\,778\,080\,811\,221\,028\,440\,538\,610\,219\,062\,810\,091\,174\,830\,519\,291\,042 \setminus \\
&\quad 946\,365\,031\,370\,981\,376\,\alpha^{46} + \\
&289\,434\,534\,174\,066\,109\,255\,746\,140\,638\,356\,107\,379\,833\,896\,067\,054\,357\,111\,607\,116\,457\,726 \setminus \\
&\quad 461\,774\,878\,023\,352\,320\,\alpha^{47} + \\
&17\,778\,934\,208\,648\,422\,771\,883\,596\,978\,409\,519\,771\,464\,592\,793\,138\,847\,382\,178\,096\,289\,394\,923 \setminus
\end{aligned}
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\begin{aligned}
&647\,942\,084\,526\,080\,\alpha^{48} + \\
&990\,823\,757\,289\,895\,461\,785\,178\,093\,837\,860\,225\,874\,599\,704\,684\,471\,333\,217\,392\,567\,662\,928 \div \\
&\quad 470\,304\,547\,143\,680\,\alpha^{49} + \\
&49\,824\,182\,521\,189\,161\,328\,224\,633\,213\,806\,064\,182\,157\,747\,333\,147\,919\,937\,347\,226\,283\,273\,659 \div \\
&\quad 335\,739\,179\,008\,\alpha^{50} + \\
&2\,245\,939\,783\,106\,548\,343\,406\,611\,042\,999\,061\,141\,826\,368\,502\,214\,279\,788\,937\,302\,211\,373\,569 \div \\
&\quad 229\,893\,664\,768\,\alpha^{51} + \\
&90\,042\,256\,661\,562\,331\,396\,760\,281\,201\,602\,284\,971\,908\,519\,417\,646\,170\,259\,626\,630\,667\,020\,190 \div \\
&\quad 246\,502\,400\,\alpha^{52} + \\
&3\,179\,754\,971\,956\,774\,941\,694\,934\,369\,218\,272\,081\,616\,244\,827\,143\,660\,761\,540\,405\,571\,880\,827 \div \\
&\quad 286\,978\,560\,\alpha^{53} + \\
&97\,726\,418\,066\,540\,863\,694\,446\,824\,615\,965\,948\,598\,693\,897\,569\,319\,279\,102\,641\,660\,700\,322\,537 \div \\
&\quad 930\,752\,\alpha^{54} + \\
&2\,574\,085\,028\,780\,686\,735\,632\,557\,152\,081\,142\,377\,545\,697\,628\,607\,366\,097\,642\,958\,792\,726\,270 \div \\
&\quad 705\,664\,\alpha^{55} + \\
&56\,941\,216\,012\,965\,213\,461\,897\,895\,919\,025\,338\,456\,280\,408\,765\,875\,646\,850\,269\,734\,605\,680\,541 \div \\
&\quad 696\,\alpha^{56} + \\
&1\,028\,818\,614\,267\,781\,715\,517\,202\,536\,623\,970\,016\,788\,358\,469\,420\,559\,435\,634\,011\,230\,032\,625 \div \\
&\quad 664\,\alpha^{57} + \\
&14\,580\,583\,795\,989\,456\,101\,090\,149\,452\,217\,343\,384\,558\,142\,835\,194\,135\,656\,722\,814\,900\,109\,312 \\
&\quad \alpha^{58} + \\
&152\,000\,831\,118\,106\,698\,954\,283\,247\,600\,190\,599\,999\,480\,912\,138\,275\,509\,601\,867\,703\,255\,040 \\
&\quad \alpha^{59} + 1\,036\,416\,738\,882\,484\,779\,301\,287\,632\,896\,739\,815\,979\,662\,441\,118\,914\,755\,513\,664\,143\,360 \\
&\quad \alpha^{60} + 3\,467\,624\,666\,637\,383\,248\,465\,458\,511\,444\,210\,247\,974\,671\,505\,234\,254\,978\,298\,675\,200 \\
&\quad \alpha^{61}\Big)\,\mathrm{Seq}[4+\alpha] + \\
\Big(&-66\,084\,746\,155\,241\,748\,388\,262\,836\,845\,271\,679\,409\,826\,183\,688\,193\,519\,547\,860\,452\,788\,075\,126 \div \\
&\quad 388\,075\,017\,809\,863\,937\,884\,160\,000\,000 - \\
&1\,046\,306\,842\,138\,738\,272\,448\,726\,630\,219\,105\,177\,763\,591\,147\,775\,061\,815\,208\,644\,439\,800\,659 \div \\
&\quad 970\,463\,817\,993\,845\,497\,962\,496\,000\,000\,000\,\alpha - \\
&8\,063\,040\,903\,368\,119\,489\,520\,639\,605\,861\,054\,492\,644\,383\,281\,280\,152\,439\,760\,335\,716\,023\,888 \div \\
&\quad 579\,587\,892\,322\,474\,458\,446\,564\,556\,800\,000\,\alpha^2 - \\
&40\,342\,003\,276\,464\,216\,044\,450\,182\,823\,947\,828\,779\,909\,724\,693\,807\,903\,745\,495\,539\,091\,581\,285 \div \\
&\quad 348\,655\,015\,862\,991\,060\,407\,117\,987\,840\,000\,\alpha^3 - \\
&147\,480\,680\,696\,527\,169\,023\,481\,214\,866\,537\,283\,573\,289\,590\,473\,986\,907\,202\,542\,474\,712\,643 \div \\
&\quad 129\,240\,344\,734\,982\,898\,527\,454\,663\,389\,184\,000\,\alpha^4 - \\
&420\,307\,794\,979\,971\,339\,240\,068\,771\,099\,896\,944\,194\,319\,811\,522\,149\,369\,190\,952\,394\,291\,736 \div \\
&\quad 631\,955\,500\,588\,907\,988\,832\,371\,996\,931\,686\,400\,\alpha^5 - \\
&972\,872\,683\,947\,461\,549\,390\,032\,622\,605\,804\,999\,530\,770\,114\,836\,008\,552\,054\,002\,297\,339\,486 \div \\
&\quad 155\,899\,169\,989\,453\,915\,030\,924\,292\,648\,591\,360\,\alpha^6 - \\
&1\,881\,392\,043\,927\,614\,844\,232\,283\,116\,610\,187\,939\,661\,204\,340\,499\,337\,585\,705\,454\,277\,554\,583 \div \\
&\quad 013\,017\,989\,832\,950\,077\,836\,279\,602\,653\,913\,088\,\alpha^7 - \\
&3\,103\,210\,534\,714\,404\,030\,824\,179\,600\,350\,724\,367\,924\,680\,869\,703\,938\,243\,004\,913\,650\,515\,201 \div \\
&\quad 899\,584\,230\,977\,528\,217\,866\,916\,867\,902\,599\,168\,\alpha^8 - \\
&4\,434\,945\,912\,949\,889\,771\,898\,905\,118\,827\,007\,222\,959\,946\,366\,388\,645\,356\,155\,936\,115\,487\,990 \div \\
&\quad 557\,789\,351\,010\,282\,207\,351\,395\,964\,501\,026\,816\,\alpha^9 - \\
&5\,560\,104\,254\,008\,049\,409\,147\,280\,978\,567\,740\,613\,195\,455\,543\,799\,082\,669\,813\,414\,091\,764\,132 \div \\
&\quad 169\,957\,681\,481\,154\,782\,128\,263\,797\,459\,736\,576\,\alpha^{10} - \\
&6\,176\,169\,185\,455\,940\,330\,808\,906\,269\,867\,595\,807\,173\,753\,454\,489\,301\,450\,331\,041\,466\,273\,897 \div \\
&\quad 367\,923\,767\,183\,892\,529\,349\,894\,604\,885\,764\,096\,\alpha^{11} - \\
&6\,128\,353\,311\,446\,945\,537\,769\,882\,153\,407\,003\,518\,183\,803\,383\,964\,320\,134\,341\,520\,907\,268\,210 \div \\
&\quad 678\,080\,876\,411\,531\,193\,082\,882\,536\,328\,017\,920\,\alpha^{12} - \\
&5\,469\,027\,003\,884\,320\,146\,820\,843\,068\,331\,442\,823\,213\,189\,184\,790\,249\,006\,329\,401\,369\,812\,290 \div \\
&\quad 249\,705\,608\,701\,476\,133\,954\,703\,027\,587\,143\,680\,\alpha^{13} - \\
&4\,414\,761\,268\,063\,184\,662\,512\,253\,736\,120\,675\,764\,495\,733\,544\,884\,254\,877\,816\,933\,785\,589\,497 \div \\
&\quad 501\,177\,158\,273\,211\,798\,202\,771\,605\,650\,966\,528\,\alpha^{14} -
\end{aligned}
$$

3 239 320 790 384 512 454 925 659 217 401 528 541 960 925 674 562 823 467 683 753 387 300 096 ∖
913 804 526 274 991 735 370 050 331 469 453 312 α^{15} –
2 169 540 377 733 910 655 616 404 516 857 325 837 308 967 831 278 850 565 658 396 459 617 627 ∖
705 262 466 336 179 944 036 513 837 083 326 464 α^{16} –
1 331 119 888 871 444 272 494 859 872 588 462 965 569 406 619 870 947 403 259 284 176 975 372 ∖
734 923 024 439 023 425 472 796 802 555 240 448 α^{17} –
750 520 039 766 967 595 908 225 848 790 922 744 578 733 947 175 727 108 508 541 681 094 896 ∖
124 263 562 545 812 841 297 366 048 071 327 744 α^{18} –
389 929 379 522 431 825 137 397 143 704 228 135 063 293 964 596 923 658 415 486 442 009 604 ∖
953 374 158 035 970 887 733 045 206 963 142 656 α^{19} –
187 119 335 650 243 646 015 447 680 007 186 075 111 320 249 455 185 607 780 617 792 887 598 ∖
981 918 348 547 038 955 537 008 877 742 325 760 α^{20} –
83 110 967 167 707 809 590 431 195 545 846 962 330 496 256 759 037 319 469 496 937 083 568 965 ∖
496 149 884 892 113 011 782 329 225 117 696 α^{21} –
34 228 369 501 835 145 494 980 127 780 618 335 757 627 665 016 056 708 141 267 429 761 837 796 ∖
789 187 877 255 697 785 179 480 042 668 032 α^{22} –
13 091 207 979 507 213 938 222 505 454 960 881 022 480 681 727 757 992 916 388 442 954 235 805 ∖
174 808 285 847 632 488 618 767 049 064 448 α^{23} –
4 656 106 578 302 642 277 486 956 530 568 514 226 802 466 178 418 960 554 715 671 054 259 816 ∖
447 896 732 606 416 009 612 563 628 982 272 α^{24} –
1 541 753 358 255 901 982 899 143 717 866 842 151 869 396 697 382 500 616 259 988 190 275 414 ∖
344 807 668 661 509 123 548 719 607 709 696 α^{25} –
475 747 741 423 846 113 509 406 139 822 089 409 558 834 890 225 094 660 656 121 806 403 691 ∖
348 963 331 978 299 467 374 606 563 278 848 α^{26} –
136 916 837 891 187 616 625 184 998 326 056 429 504 039 653 097 666 185 977 111 209 848 877 ∖
016 527 896 838 721 782 958 028 222 103 552 α^{27} –
36 773 542 902 032 848 720 604 992 348 021 309 855 975 509 045 302 771 430 572 830 388 247 978 ∖
080 004 321 983 332 842 395 672 248 320 α^{28} –
9 222 057 771 865 361 655 587 918 791 865 256 513 655 059 974 248 979 008 383 657 242 319 695 ∖
021 511 689 051 936 575 805 026 467 840 α^{29} –
2 160 163 985 925 675 042 099 245 483 939 634 377 275 071 957 227 813 696 829 782 717 717 176 ∖
003 818 487 785 399 121 613 860 896 768 α^{30} –
472 720 025 205 640 815 059 490 246 145 861 870 332 220 096 433 384 130 334 619 316 308 120 ∖
253 515 277 057 104 383 978 367 877 120 α^{31} –
96 652 147 696 787 341 895 848 956 866 051 016 039 909 551 625 199 908 402 682 998 557 439 441 ∖
167 607 892 511 107 022 699 102 208 α^{32} –
18 462 101 488 678 397 135 494 627 257 448 945 706 415 101 359 877 407 220 951 086 944 447 072 ∖
736 475 777 381 563 975 430 307 840 α^{33} –
3 294 004 347 559 613 239 011 490 570 819 901 982 434 667 351 701 826 812 180 794 428 244 257 ∖
510 022 981 729 304 937 322 512 384 α^{34} –
548 769 412 455 946 619 105 967 864 833 292 729 282 200 750 189 473 702 537 314 172 764 953 ∖
892 848 343 678 058 286 284 800 000 α^{35} –
85 322 460 572 345 824 115 396 103 190 598 482 331 476 952 333 928 970 081 095 175 298 131 045 ∖
877 048 464 191 584 370 425 856 α^{36} –
12 372 637 705 450 985 916 790 208 292 779 362 208 938 508 679 703 247 271 783 820 034 240 960 ∖
359 692 403 067 920 324 755 456 α^{37} –
1 671 987 071 590 710 549 327 937 486 345 232 161 986 013 915 545 089 761 875 242 051 467 862 ∖
849 239 742 509 511 897 776 128 α^{38} –
210 351 086 555 818 325 900 115 450 364 084 991 848 031 684 051 542 064 588 145 772 268 399 ∖
227 033 253 298 772 371 308 544 α^{39} –
24 608 438 546 361 175 534 937 545 622 226 722 673 118 723 191 263 957 400 822 118 273 363 807 ∖
557 781 612 194 378 547 200 α^{40} –
2 673 286 727 786 562 934 329 060 531 499 866 480 845 791 347 455 685 492 553 416 890 591 759 ∖
616 806 534 552 217 452 544 α^{41} –
269 229 298 130 090 954 346 081 240 433 626 118 699 200 857 940 249 306 840 830 488 326 238 ∖

555 279 497 987 618 766 848 α^{42} –
25 089 576 750 794 901 202 832 762 927 865 548 923 068 159 981 057 017 689 115 799 911 356 402 ÷
902 430 047 358 943 232 α^{43} –
2 158 777 268 447 904 178 449 599 080 825 606 596 139 840 063 281 548 344 729 703 871 776 723 ÷
614 182 296 002 756 608 α^{44} –
171 066 901 763 941 149 310 027 936 881 624 312 397 959 809 979 309 332 678 088 357 662 261 ÷
425 810 659 285 663 744 α^{45} –
12 447 855 432 430 684 071 574 506 959 843 385 704 358 919 425 359 872 840 014 653 322 879 702 ÷
454 923 020 992 512 α^{46} –
828 926 257 417 981 463 044 074 521 250 992 804 504 781 181 395 893 298 873 558 607 584 887 ÷
479 429 024 972 800 α^{47} –
50 316 277 917 632 358 932 212 241 401 985 181 680 750 527 057 370 626 271 716 159 349 205 253 ÷
270 737 518 592 α^{48} –
2 771 118 734 583 284 921 118 845 301 307 087 413 802 880 091 400 792 313 478 173 670 369 754 ÷
663 033 503 744 α^{49} –
137 712 827 660 257 339 173 698 533 307 313 630 695 948 419 960 042 460 401 504 035 396 711 ÷
600 353 181 696 α^{50} –
6 135 192 158 364 546 900 539 006 971 820 090 261 589 423 075 514 539 457 306 186 213 444 141 ÷
694 582 784 α^{51} –
243 104 725 758 837 767 552 139 070 051 076 848 789 548 660 176 641 336 478 674 872 103 569 ÷
375 363 072 α^{52} –
8 485 540 302 509 001 247 718 900 614 900 158 960 754 217 337 028 332 615 217 672 002 329 294 ÷
929 920 α^{53} –
257 785 910 402 808 211 284 516 081 368 306 309 411 559 846 290 715 539 388 387 099 860 111 ÷
720 448 α^{54} –
6 712 041 376 408 789 166 921 011 635 171 742 514 928 803 799 185 869 332 335 040 288 478 199 ÷
808 α^{55} –
146 779 981 189 443 472 823 310 349 121 775 625 707 391 040 425 471 334 585 403 719 150 469 120
α^{56} –
2 621 873 074 878 585 079 608 359 805 190 872 595 183 877 618 696 247 334 462 868 869 349 376
α^{57} –
36 737 152 832 496 212 022 814 276 545 290 018 760 882 502 500 271 251 331 624 759 984 128 α^{58} –
378 669 028 927 466 965 844 168 860 198 416 941 541 895 992 884 919 322 261 648 834 560 α^{59} –
2 553 039 342 479 802 764 417 560 551 325 462 302 039 511 315 074 990 038 518 333 440 α^{60} –
8 446 775 523 101 979 745 645 350 596 239 365 375 715 336 408 411 704 970 444 800
α^{61}) Seq[5 + α] +
(120 581 152 450 274 920 402 573 032 294 686 819 712 972 131 296 806 580 426 328 000 788 642 111 ÷
538 242 565 418 876 665 856 000 000 +
1 900 076 413 371 013 166 122 856 562 173 789 942 525 553 614 400 179 944 787 772 122 588 627 ÷
417 767 426 342 634 983 784 448 000 000 α +
14 565 846 026 310 966 022 328 168 211 599 097 657 095 633 485 159 403 543 056 230 733 558 435 ÷
906 795 931 042 282 584 181 473 280 000 α^2 +
72 466 373 087 607 070 039 125 403 400 738 948 478 373 316 642 389 100 803 178 610 446 925 981 ÷
099 670 744 035 437 704 843 501 568 000 α^3 +
263 326 485 763 145 395 328 697 994 209 235 676 637 002 595 096 745 338 394 942 785 958 765 ÷
369 375 548 818 006 625 383 713 991 475 200 α^4 +
745 696 424 094 683 967 697 713 307 191 917 361 711 991 589 151 305 379 776 618 923 180 819 ÷
737 801 798 612 269 545 100 023 239 905 280 α^5 +
1 714 566 854 705 516 597 426 058 620 998 002 345 466 308 936 103 883 471 120 746 062 179 064 ÷
489 522 645 158 546 376 751 416 222 935 040 α^6 +
3 292 771 308 337 379 139 686 334 200 339 211 969 554 922 564 572 265 624 921 824 694 076 958 ÷
426 628 119 223 606 929 912 442 569 376 768 α^7 +
5 392 214 090 871 886 520 361 415 615 687 083 199 333 934 671 650 124 310 772 889 591 997 317 ÷
103 262 623 414 444 515 391 762 350 627 072 α^8 +
7 649 198 938 441 291 343 526 380 734 692 815 796 356 665 376 466 956 679 944 771 192 510 653 ÷

$$
\begin{aligned}
&540\,807\,281\,794\,099\,708\,383\,177\,320\,014\,080\,\alpha^{9} + \\
&9\,516\,728\,982\,761\,786\,120\,605\,393\,855\,441\,555\,752\,870\,497\,590\,051\,820\,540\,357\,285\,289\,617\,660 \div \\
&\quad 627\,986\,076\,959\,591\,212\,228\,458\,698\,698\,304\,\alpha^{10} + \\
&10\,488\,488\,190\,429\,786\,621\,447\,248\,762\,358\,014\,712\,658\,140\,464\,493\,395\,257\,827\,541\,679\,074\,440 \div \\
&\quad 358\,317\,804\,055\,315\,201\,775\,025\,282\,828\,096\,\alpha^{11} + \\
&10\,323\,903\,946\,987\,212\,982\,998\,658\,998\,557\,087\,287\,593\,058\,891\,701\,018\,242\,099\,458\,731\,022\,146 \div \\
&\quad 048\,659\,357\,147\,597\,301\,293\,190\,362\,217\,600\,\alpha^{12} + \\
&9\,137\,750\,833\,075\,661\,139\,297\,923\,020\,332\,422\,559\,434\,192\,650\,513\,376\,702\,972\,240\,818\,883\,690 \div \\
&\quad 093\,964\,503\,283\,789\,148\,554\,528\,741\,679\,872\,\alpha^{13} + \\
&7\,314\,637\,829\,541\,867\,737\,442\,618\,078\,674\,795\,653\,864\,424\,318\,082\,246\,781\,335\,402\,430\,604\,642 \div \\
&\quad 783\,355\,444\,150\,489\,286\,819\,796\,091\,533\,952\,\alpha^{14} + \\
&5\,321\,418\,760\,443\,267\,695\,937\,899\,214\,363\,957\,228\,750\,562\,670\,177\,971\,047\,885\,757\,993\,115\,552 \div \\
&\quad 475\,356\,479\,849\,751\,607\,528\,267\,688\,708\,224\,\alpha^{15} + \\
&3\,533\,169\,685\,457\,613\,721\,246\,686\,657\,033\,774\,994\,730\,027\,979\,020\,598\,859\,248\,178\,621\,844\,442 \div \\
&\quad 994\,754\,401\,127\,700\,893\,118\,048\,436\,198\,656\,\alpha^{16} + \\
&2\,148\,702\,124\,785\,205\,437\,072\,158\,685\,600\,832\,819\,709\,308\,401\,482\,098\,774\,557\,609\,603\,146\,268 \div \\
&\quad 370\,693\,571\,897\,467\,142\,200\,671\,012\,460\,032\,\alpha^{17} + \\
&1\,200\,676\,352\,346\,166\,722\,529\,054\,913\,337\,961\,684\,874\,633\,742\,677\,411\,170\,512\,481\,652\,293\,203 \div \\
&\quad 789\,703\,337\,197\,921\,449\,660\,518\,608\,062\,528\,\alpha^{18} + \\
&618\,158\,293\,609\,438\,396\,479\,336\,982\,076\,454\,816\,756\,085\,065\,377\,703\,220\,705\,007\,379\,202\,419 \div \\
&\quad 772\,379\,659\,653\,356\,684\,836\,837\,954\,258\,752\,\alpha^{19} + \\
&293\,921\,160\,623\,900\,481\,498\,500\,639\,381\,345\,209\,629\,458\,075\,959\,197\,907\,830\,952\,517\,471\,883 \div \\
&\quad 677\,063\,729\,876\,161\,724\,520\,063\,564\,193\,152\,\alpha^{20} + \\
&129\,336\,192\,721\,765\,991\,660\,080\,343\,308\,454\,065\,800\,831\,634\,428\,433\,679\,000\,441\,710\,878\,013 \div \\
&\quad 015\,083\,737\,927\,074\,089\,207\,922\,874\,941\,440\,\alpha^{21} + \\
&52\,765\,636\,019\,199\,799\,111\,381\,378\,868\,634\,304\,033\,145\,894\,069\,021\,076\,421\,221\,501\,662\,954\,134 \div \\
&\quad 592\,270\,749\,838\,354\,718\,645\,222\,806\,784\,\alpha^{22} + \\
&19\,989\,596\,605\,579\,962\,984\,867\,994\,033\,658\,387\,820\,286\,510\,446\,530\,911\,883\,178\,825\,935\,021\,481 \div \\
&\quad 775\,279\,533\,495\,882\,366\,264\,207\,935\,232\,\alpha^{23} + \\
&7\,041\,496\,612\,088\,159\,463\,311\,320\,381\,422\,443\,958\,933\,034\,367\,901\,537\,196\,636\,504\,100\,719\,468 \div \\
&\quad 272\,610\,586\,653\,925\,460\,746\,492\,748\,288\,\alpha^{24} + \\
&2\,309\,060\,497\,679\,889\,819\,568\,829\,675\,953\,492\,486\,401\,228\,637\,343\,600\,590\,973\,213\,529\,765\,269 \div \\
&\quad 345\,674\,567\,191\,622\,231\,758\,901\,625\,856\,\alpha^{25} + \\
&705\,566\,822\,709\,603\,616\,752\,967\,960\,051\,400\,614\,194\,104\,837\,995\,986\,979\,434\,773\,665\,743\,607 \div \\
&\quad 957\,497\,597\,909\,829\,997\,309\,673\,136\,128\,\alpha^{26} + \\
&201\,059\,181\,461\,910\,258\,374\,737\,816\,899\,248\,508\,572\,638\,315\,332\,035\,781\,187\,681\,288\,149\,220 \div \\
&\quad 941\,698\,291\,146\,925\,804\,441\,479\,016\,448\,\alpha^{27} + \\
&53\,465\,625\,616\,863\,590\,775\,414\,150\,388\,845\,576\,347\,663\,846\,893\,792\,228\,443\,171\,968\,875\,550\,156 \div \\
&\quad 900\,582\,056\,785\,747\,719\,422\,525\,440\,\alpha^{28} + \\
&13\,274\,171\,512\,859\,680\,595\,835\,814\,089\,747\,839\,640\,233\,513\,347\,991\,315\,735\,528\,959\,924\,396\,189 \div \\
&\quad 953\,528\,392\,277\,813\,159\,454\,801\,920\,\alpha^{29} + \\
&3\,078\,057\,213\,763\,486\,244\,352\,345\,791\,721\,276\,545\,132\,752\,580\,025\,576\,062\,526\,743\,654\,834\,354 \div \\
&\quad 480\,552\,461\,483\,354\,715\,108\,868\,096\,\alpha^{30} + \\
&666\,769\,829\,129\,949\,037\,121\,801\,443\,589\,484\,393\,540\,592\,059\,096\,938\,291\,893\,912\,321\,148\,006 \div \\
&\quad 506\,381\,146\,844\,371\,145\,041\,641\,472\,\alpha^{31} + \\
&134\,939\,333\,170\,640\,250\,644\,825\,087\,506\,155\,019\,776\,551\,340\,483\,776\,456\,258\,058\,615\,424\,995 \div \\
&\quad 046\,845\,495\,729\,320\,230\,459\,539\,456\,\alpha^{32} + \\
&25\,511\,612\,464\,764\,100\,546\,430\,997\,379\,719\,262\,680\,447\,523\,488\,849\,274\,818\,592\,600\,167\,424\,164 \div \\
&\quad 876\,020\,845\,531\,206\,619\,496\,448\,\alpha^{33} + \\
&4\,504\,915\,937\,889\,488\,720\,282\,092\,156\,772\,919\,438\,774\,874\,621\,572\,348\,422\,784\,365\,901\,096\,114 \div \\
&\quad 334\,276\,262\,051\,688\,191\,361\,024\,\alpha^{34} + \\
&742\,737\,824\,182\,835\,970\,689\,350\,093\,603\,544\,832\,861\,288\,972\,635\,280\,217\,915\,406\,821\,298\,110 \div \\
&\quad 703\,255\,349\,658\,360\,278\,417\,408\,\alpha^{35} + \\
&114\,280\,149\,807\,519\,929\,236\,702\,876\,833\,062\,323\,065\,049\,840\,063\,653\,409\,586\,438\,474\,120\,115 \div \\
&\quad 330\,047\,846\,006\,957\,417\,693\,184\,\alpha^{36} +
\end{aligned}
$$

16 398 775 142 218 976 562 880 882 075 176 257 653 811 072 240 487 035 453 361 999 016 300 688 ÷
562 516 073 067 902 402 560 α^{37} +
2 192 829 169 402 203 220 737 266 504 684 302 298 474 988 116 383 555 850 400 694 002 904 037 ÷
395 070 982 061 591 363 584 α^{38} +
272 974 220 807 403 524 882 574 716 259 239 670 274 799 336 176 925 409 961 029 917 838 181 ÷
599 612 933 119 366 135 808 α^{39} +
31 597 246 259 766 424 246 728 035 639 042 985 947 138 250 760 643 948 491 165 231 805 438 021 ÷
076 142 404 893 933 568 α^{40} +
3 396 122 757 602 875 444 111 357 280 112 069 533 281 317 737 631 151 483 587 158 036 013 103 ÷
708 926 725 691 801 600 α^{41} +
338 390 516 501 879 988 552 822 509 200 909 533 334 798 976 877 139 053 474 011 280 502 180 ÷
367 219 316 454 588 416 α^{42} +
31 198 489 018 300 067 585 260 944 852 250 344 332 646 420 864 107 874 035 234 045 801 609 611 ÷
223 884 929 957 888 α^{43} +
2 655 704 158 564 678 961 048 863 287 604 573 688 111 801 752 637 426 697 812 178 953 780 767 ÷
539 199 739 953 152 α^{44} +
208 188 937 558 838 879 558 320 924 438 661 530 453 979 304 978 436 615 902 674 330 138 904 ÷
660 249 667 436 544 α^{45} +
14 986 321 239 745 063 715 953 263 249 111 081 851 785 606 888 117 525 771 217 934 795 844 491 ÷
117 720 502 272 α^{46} +
987 222 680 657 520 467 139 359 993 816 566 093 606 778 869 737 980 549 780 573 277 890 734 ÷
983 368 146 944 α^{47} +
59 278 493 653 086 844 808 182 174 633 278 391 368 719 144 307 104 396 769 159 552 887 645 419 ÷
201 363 968 α^{48} +
3 229 421 260 307 996 998 417 183 140 207 934 071 198 248 174 697 674 201 995 613 065 884 821 ÷
618 688 000 α^{49} +
158 751 242 496 453 534 825 597 053 156 507 475 079 646 337 966 566 094 107 382 603 476 949 ÷
648 015 360 α^{50} +
6 995 795 157 325 692 988 477 132 486 377 610 339 521 735 824 378 306 639 271 028 742 806 340 ÷
370 432 α^{51} +
274 196 702 833 137 360 558 598 500 679 259 146 138 827 503 206 825 796 571 771 198 594 449 ÷
670 144 α^{52} +
9 466 788 739 930 405 085 189 369 271 953 402 490 455 091 105 179 113 022 739 705 702 666 731 ÷
520 α^{53} +
284 466 979 658 548 689 774 886 522 592 467 845 631 831 886 674 858 219 685 367 770 265 944 064
α^{54} +
7 326 096 463 359 683 724 104 533 601 042 578 936 191 058 403 786 226 862 701 604 836 999 168
α^{55} +
158 462 553 404 231 846 803 899 930 980 941 944 990 298 886 304 560 455 349 704 096 481 280
α^{56} +
2 799 693 235 878 071 044 209 091 575 226 043 614 606 397 175 393 295 288 267 909 890 048 α^{57} +
38 800 831 823 567 827 499 922 801 782 712 161 992 488 493 059 403 151 376 748 904 448 α^{58} +
395 576 528 894 866 435 542 916 831 600 021 216 563 967 696 862 066 117 034 639 360 α^{59} +
2 637 925 249 040 141 171 551 058 531 232 034 926 711 319 300 708 501 385 379 840 α^{60} +
8 632 366 274 740 153 588 176 367 525 920 644 804 831 022 961 094 610 124 800 α^{61}) Seq[6 + α] +
(– 29 455 629 991 646 647 140 236 846 327 061 677 829 185 214 944 415 369 972 088 077 461 375 831 ÷
570 406 398 433 558 528 000 000 –
462 525 044 793 622 682 472 887 357 066 717 368 850 633 206 003 423 100 963 098 357 333 130 ÷
238 935 414 579 782 857 523 200 000 α –
3 532 646 259 358 609 551 764 417 030 516 390 355 414 191 427 524 451 411 965 807 149 015 061 ÷
477 878 710 655 959 807 631 360 000 α^2 –
17 507 825 373 595 286 818 432 814 614 666 167 614 246 230 101 181 733 695 293 656 666 780 214 ÷
791 695 768 242 690 973 394 944 000 α^3 –
63 366 137 292 413 072 727 859 693 139 817 885 716 451 408 633 079 301 221 557 007 201 989 142 ÷
972 485 512 422 031 004 315 545 600 α^4 –

178 702 807 189 283 132 384 992 926 641 454 606 081 932 850 546 145 452 462 443 115 381 438 ∖
485 178 724 900 482 638 704 913 548 800 α^5 –
409 141 125 618 277 428 731 409 324 250 449 833 118 175 806 301 159 181 480 732 174 041 095 ∖
218 023 720 914 892 780 036 293 415 424 α^6 –
782 303 174 904 870 046 463 950 616 114 876 197 949 422 718 146 478 562 921 513 302 050 874 ∖
554 979 773 349 349 358 537 158 841 824 α^7 –
1 275 331 592 972 415 178 369 213 213 865 567 788 041 803 860 688 820 004 550 260 300 402 413 ∖
066 699 857 250 885 835 883 190 251 744 α^8 –
1 800 793 845 221 682 764 370 267 204 039 045 918 761 488 570 608 600 857 477 315 600 795 482 ∖
046 238 725 675 947 220 252 907 525 608 α^9 –
2 229 867 486 518 672 437 623 674 293 096 624 869 684 072 139 642 255 183 268 766 615 118 875 ∖
244 427 763 733 715 020 763 709 435 208 α^{10} –
2 445 683 758 534 265 275 037 374 372 288 976 997 309 059 235 749 333 296 240 851 662 939 994 ∖
574 538 932 771 814 087 014 627 112 304 α^{11} –
2 395 418 887 484 803 687 988 431 360 180 252 879 178 554 138 514 004 164 734 181 510 111 078 ∖
769 268 112 150 310 326 264 022 410 128 α^{12} –
2 109 512 830 015 866 673 001 847 345 600 940 875 857 323 553 510 441 833 218 240 520 016 959 ∖
079 679 963 748 620 418 858 132 921 656 α^{13} –
1 679 953 795 974 367 750 279 583 284 751 983 991 806 373 934 255 173 315 380 311 224 713 254 ∖
571 810 353 125 701 275 186 299 136 984 α^{14} –
1 215 768 466 078 801 102 983 378 746 196 889 621 732 833 281 706 532 653 574 897 958 230 696 ∖
591 733 990 648 266 897 595 688 589 824 α^{15} –
802 906 610 390 022 977 764 556 100 868 791 019 748 877 641 419 458 166 128 663 627 626 905 ∖
542 224 144 577 324 649 959 555 822 240 α^{16} –
485 638 204 696 005 227 090 714 013 918 395 023 728 898 254 847 227 396 881 113 900 991 702 ∖
979 821 599 936 719 276 809 882 814 072 α^{17} –
269 872 380 157 931 601 806 205 513 203 182 978 567 354 787 153 152 395 278 116 668 206 564 ∖
001 325 707 520 398 001 192 383 650 904 α^{18} –
138 161 964 612 698 772 315 821 821 118 379 878 581 692 498 609 206 643 741 890 412 393 030 ∖
501 142 579 932 356 800 718 304 621 360 α^{19} –
65 318 635 219 296 155 347 871 567 042 285 237 219 714 554 922 971 293 971 581 071 104 419 821 ∖
786 271 968 602 469 346 910 742 672 α^{20} –
28 576 268 797 098 421 596 646 297 441 245 263 614 662 168 245 963 119 956 960 683 228 269 671 ∖
389 791 334 824 496 762 458 841 928 α^{21} –
11 589 859 437 183 095 561 710 850 714 746 303 480 679 304 019 452 893 622 547 175 809 307 990 ∖
738 722 924 169 567 361 987 804 456 α^{22} –
4 364 509 632 826 070 549 309 734 943 002 112 400 325 955 081 801 796 571 812 286 271 190 026 ∖
412 658 971 542 877 331 544 936 064 α^{23} –
1 528 143 903 190 722 713 136 940 242 458 679 526 227 124 161 595 344 839 845 438 699 068 018 ∖
885 238 983 477 575 644 644 346 464 α^{24} –
498 042 445 550 180 497 896 933 826 139 027 791 440 198 529 594 549 519 155 156 209 631 744 ∖
550 132 036 176 814 951 600 609 056 α^{25} –
151 239 541 406 196 439 943 784 165 513 778 425 616 149 300 488 406 578 795 313 952 252 337 ∖
794 767 288 783 046 263 241 923 168 α^{26} –
42 826 452 993 007 488 322 580 048 407 220 581 735 782 071 363 972 448 391 732 206 248 105 776 ∖
632 185 307 905 186 287 440 384 α^{27} –
11 315 900 424 211 350 313 600 126 891 360 953 961 885 877 722 537 917 118 176 973 329 457 207 ∖
052 560 541 311 634 098 293 504 α^{28} –
2 791 347 098 393 037 506 278 008 936 648 301 670 617 125 534 314 642 762 627 749 898 750 367 ∖
421 016 031 473 148 072 175 872 α^{29} –
643 044 674 672 427 867 473 866 516 717 819 588 300 861 991 224 976 205 669 458 979 330 930 ∖
688 310 153 749 493 954 804 736 α^{30} –
138 377 316 829 237 251 707 888 016 485 211 782 860 761 768 640 219 516 313 645 131 870 829 ∖
045 174 801 909 013 169 959 936 α^{31} –
27 817 549 550 313 406 912 253 441 969 365 037 747 368 116 493 841 394 525 127 187 506 845 984 ∖

$$
\begin{aligned}
&931\,395\,248\,760\,058\,122\,240\,\alpha^{32} -\\
&5\,223\,682\,371\,783\,799\,455\,775\,270\,264\,016\,937\,150\,318\,433\,684\,929\,092\,541\,764\,757\,834\,584\,053 \div\\
&\quad 292\,253\,446\,859\,826\,655\,232\,\alpha^{33} -\\
&916\,118\,450\,210\,791\,119\,006\,821\,124\,711\,541\,467\,099\,307\,495\,751\,178\,736\,890\,840\,487\,435\,625 \div\\
&\quad 306\,935\,127\,069\,341\,065\,216\,\alpha^{34} -\\
&150\,001\,101\,151\,868\,093\,889\,001\,664\,225\,732\,741\,036\,702\,945\,214\,856\,000\,974\,032\,938\,084\,478 \div\\
&\quad 179\,528\,997\,796\,548\,001\,792\,\alpha^{35} -\\
&22\,918\,800\,627\,561\,460\,526\,707\,824\,077\,969\,666\,381\,689\,306\,453\,360\,731\,540\,826\,757\,444\,374\,862 \div\\
&\quad 747\,932\,160\,614\,465\,536\,\alpha^{36} -\\
&3\,265\,601\,674\,950\,751\,133\,501\,754\,147\,572\,179\,445\,960\,887\,776\,866\,740\,160\,140\,285\,976\,821\,234 \div\\
&\quad 344\,570\,229\,529\,640\,960\,\alpha^{37} -\\
&433\,566\,943\,162\,019\,166\,381\,025\,305\,555\,814\,109\,690\,381\,654\,681\,578\,289\,001\,592\,699\,528\,506 \div\\
&\quad 619\,276\,683\,943\,870\,464\,\alpha^{38} -\\
&53\,584\,813\,349\,269\,855\,707\,231\,219\,132\,993\,260\,308\,325\,551\,307\,482\,381\,647\,909\,931\,404\,518\,343 \div\\
&\quad 856\,779\,378\,032\,640\,\alpha^{39} -\\
&6\,157\,543\,856\,618\,185\,046\,886\,985\,612\,654\,924\,148\,169\,429\,340\,670\,592\,027\,807\,595\,393\,374\,416 \div\\
&\quad 434\,716\,368\,437\,248\,\alpha^{40} -\\
&656\,976\,174\,741\,927\,462\,263\,297\,754\,123\,894\,375\,997\,193\,927\,739\,270\,320\,640\,262\,157\,013\,180 \div\\
&\quad 572\,490\,522\,427\,392\,\alpha^{41} -\\
&64\,977\,418\,706\,019\,265\,213\,187\,679\,596\,752\,737\,029\,483\,734\,517\,806\,385\,855\,141\,513\,040\,018\,924 \div\\
&\quad 086\,161\,833\,984\,\alpha^{42} -\\
&5\,946\,018\,163\,437\,774\,388\,496\,422\,565\,912\,707\,580\,550\,546\,209\,004\,165\,698\,619\,233\,385\,473\,586 \div\\
&\quad 293\,800\,697\,856\,\alpha^{43} -\\
&502\,332\,674\,804\,991\,722\,823\,226\,958\,101\,414\,377\,502\,773\,391\,709\,901\,580\,012\,567\,893\,069\,767 \div\\
&\quad 337\,402\,433\,536\,\alpha^{44} -\\
&39\,080\,436\,824\,489\,139\,148\,059\,419\,481\,523\,919\,439\,426\,007\,934\,537\,661\,464\,792\,295\,852\,013\,160 \div\\
&\quad 805\,433\,344\,\alpha^{45} -\\
&2\,791\,631\,453\,617\,222\,330\,120\,769\,051\,708\,093\,236\,214\,344\,922\,094\,245\,185\,487\,995\,419\,658\,747 \div\\
&\quad 555\,872\,768\,\alpha^{46} -\\
&182\,478\,209\,546\,391\,427\,273\,970\,164\,007\,896\,895\,755\,631\,711\,222\,275\,215\,313\,617\,055\,811\,260 \div\\
&\quad 479\,700\,992\,\alpha^{47} -\\
&10\,871\,707\,107\,525\,752\,722\,207\,050\,592\,710\,722\,776\,568\,235\,923\,588\,048\,553\,617\,614\,774\,484\,412 \div\\
&\quad 137\,472\,\alpha^{48} -\\
&587\,627\,539\,165\,856\,166\,752\,939\,183\,281\,663\,640\,007\,498\,737\,768\,227\,628\,287\,810\,025\,420\,960 \div\\
&\quad 563\,200\,\alpha^{49} -\\
&28\,657\,869\,000\,702\,189\,375\,632\,210\,881\,869\,700\,796\,991\,148\,592\,950\,930\,269\,556\,808\,628\,081\,524 \div\\
&\quad 736\,\alpha^{50} -\\
&1\,252\,812\,087\,739\,602\,944\,965\,147\,035\,807\,268\,066\,370\,923\,208\,833\,370\,729\,615\,192\,040\,186\,839 \div\\
&\quad 040\,\alpha^{51} -\\
&48\,708\,667\,875\,263\,201\,655\,037\,077\,373\,570\,350\,162\,307\,738\,938\,656\,178\,897\,032\,737\,531\,625\,472\\
&\quad \alpha^{52} -\\
&1\,668\,073\,882\,960\,622\,467\,951\,062\,408\,812\,262\,433\,836\,154\,452\,339\,659\,904\,706\,529\,011\,433\,472\\
&\quad \alpha^{53} -\\
&49\,714\,920\,837\,547\,683\,704\,505\,596\,103\,176\,945\,628\,980\,417\,399\,295\,013\,289\,014\,276\,915\,200\,\alpha^{54} -\\
&1\,269\,824\,971\,743\,767\,393\,386\,586\,186\,354\,347\,897\,668\,422\,414\,005\,344\,000\,228\,766\,777\,344\,\alpha^{55} -\\
&27\,238\,839\,389\,343\,913\,170\,512\,898\,267\,154\,268\,475\,546\,508\,565\,186\,271\,661\,925\,597\,184\,\alpha^{56} -\\
&477\,241\,093\,219\,981\,996\,504\,998\,047\,426\,038\,846\,829\,292\,044\,812\,229\,351\,684\,702\,208\,\alpha^{57} -\\
&6\,558\,566\,321\,814\,653\,795\,599\,548\,764\,602\,291\,576\,013\,675\,761\,876\,796\,285\,386\,752\,\alpha^{58} -\\
&66\,300\,117\,548\,481\,814\,139\,546\,023\,216\,181\,968\,321\,071\,606\,479\,943\,515\,504\,640\,\alpha^{59} -\\
&438\,367\,087\,367\,414\,272\,209\,048\,831\,077\,957\,496\,989\,551\,581\,658\,569\,768\,960\,\alpha^{60} -\\
&1\,422\,240\,749\,027\,070\,143\,260\,491\,232\,131\,990\,781\,341\,168\,060\,019\,507\,200\,\alpha^{61}\Big)\,\mathrm{Seq}[7+\alpha] +\\
&\Big(1\,205\,588\,006\,609\,925\,114\,832\,297\,623\,223\,040\,739\,045\,297\,101\,684\,627\,250\,687\,745\,036\,090\,250\,362 \div\\
&\quad 448\,448\,061\,440\,000\,000 +\\
&18\,878\,563\,798\,208\,377\,572\,884\,101\,641\,453\,178\,939\,614\,824\,431\,168\,255\,565\,529\,344\,096\,669\,435 \div\\
&\quad 308\,304\,438\,919\,168\,000\,000\,\alpha +
\end{aligned}
$$

143 775 942 157 204 992 278 071 579 422 477 901 174 700 717 188 479 933 659 152 226 921 551 ÷
262 126 964 960 945 766 400 000 α^2 +
710 432 312 507 808 996 265 263 712 032 602 180 112 929 262 041 972 850 926 481 127 346 744 ÷
682 659 942 914 688 942 080 000 α^3 +
2 563 340 985 936 026 008 353 404 294 654 572 709 002 361 460 134 700 537 473 468 295 409 759 ÷
755 456 191 828 032 438 272 000 α^4 +
7 206 013 958 682 336 737 462 560 101 637 976 963 259 127 610 213 412 549 419 791 736 178 761 ÷
775 864 071 440 749 724 057 600 α^5 +
16 444 048 153 079 090 284 534 296 193 988 449 388 348 784 770 276 807 297 506 080 717 415 947 ÷
620 087 766 477 307 368 273 920 α^6 +
31 335 815 271 977 235 229 287 178 644 662 936 471 102 470 115 340 447 414 297 300 365 532 115 ÷
595 284 749 094 068 609 359 616 α^7 +
50 907 136 145 508 143 559 100 792 051 001 043 803 583 203 327 841 003 612 107 356 754 905 342 ÷
825 276 687 304 518 369 268 608 α^8 +
71 625 767 711 549 617 153 489 488 914 897 993 131 865 833 589 340 089 567 237 890 599 711 955 ÷
623 324 257 679 888 096 005 456 α^9 +
88 367 960 287 190 108 805 866 104 380 635 999 594 624 327 061 817 988 805 842 015 782 592 622 ÷
444 020 860 023 847 592 847 120 α^{10} +
96 557 903 950 395 514 065 272 008 858 142 986 140 359 094 329 198 934 968 849 885 456 721 809 ÷
953 148 612 936 623 699 999 952 α^{11} +
94 211 186 515 047 018 135 760 504 853 399 168 486 782 588 507 171 722 901 986 138 556 390 185 ÷
622 377 224 057 404 014 320 548 α^{12} +
82 641 605 133 789 557 151 066 861 755 094 267 409 001 682 207 255 633 870 129 205 199 611 173 ÷
020 117 290 200 468 944 670 219 α^{13} +
65 549 878 312 816 962 525 925 440 880 501 308 474 051 568 911 983 171 322 141 670 184 441 147 ÷
091 238 416 642 461 693 789 280 α^{14} +
47 243 936 922 998 660 006 631 132 740 171 316 879 197 165 188 358 312 764 109 901 907 818 174 ÷
395 687 944 131 478 418 057 532 α^{15} +
31 070 181 214 130 210 984 904 914 877 794 674 194 422 221 150 082 242 955 058 568 482 394 118 ÷
195 754 846 884 597 058 583 830 α^{16} +
18 712 775 844 593 803 839 404 624 480 978 995 635 856 284 779 458 900 283 493 515 003 435 192 ÷
834 531 068 089 701 286 349 875 α^{17} +
10 353 653 871 458 824 976 907 964 292 563 057 750 784 575 508 325 885 503 342 741 488 413 802 ÷
851 564 866 874 120 876 219 378 α^{18} +
5 277 118 694 091 683 443 825 688 444 162 815 086 919 286 661 388 513 912 071 155 979 988 633 ÷
773 404 949 887 541 218 849 364 α^{19} +
2 483 602 197 305 199 855 016 458 726 784 093 971 926 229 134 580 308 964 666 382 965 752 779 ÷
243 744 228 545 546 173 907 816 α^{20} +
1 081 559 701 541 257 642 280 422 281 937 625 417 917 647 425 080 641 176 747 493 456 370 090 ÷
485 047 576 661 524 676 401 613 α^{21} +
436 602 975 837 681 977 080 342 100 229 952 254 505 046 293 510 347 862 755 291 133 159 001 ÷
544 333 819 109 294 191 170 268 α^{22} +
163 633 058 440 371 769 621 345 766 456 493 686 908 707 825 273 164 507 508 543 709 926 350 ÷
288 456 649 136 363 848 888 972 α^{23} +
57 015 170 826 048 130 761 179 975 159 308 333 612 414 357 129 827 952 515 822 670 521 843 862 ÷
192 418 794 970 879 871 942 α^{24} +
18 490 413 076 781 959 623 729 307 385 844 263 618 897 124 033 895 685 488 932 038 300 717 635 ÷
170 961 924 687 544 452 185 α^{25} +
5 586 800 245 071 862 601 639 401 743 468 631 705 384 885 136 516 403 196 055 683 038 526 430 ÷
566 141 396 591 717 740 474 α^{26} +
1 573 949 649 415 007 992 530 222 425 112 001 089 583 054 610 367 362 245 377 382 133 535 659 ÷
738 977 787 501 385 182 388 α^{27} +
413 725 335 660 736 939 813 934 895 361 723 667 666 361 607 328 706 922 383 002 545 030 114 ÷
650 317 068 601 627 029 368 α^{28} +
101 518 307 226 261 121 581 314 182 876 948 931 852 436 939 639 001 746 122 631 418 448 081 ÷

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   677 963 315 668 803 835 180 α^29 +
23 261 748 421 499 368 834 369 233 468 281 246 037 047 240 234 366 135 713 354 653 908 565 985 ÷
   613 251 800 925 257 288 α^30 +
4 978 515 396 892 079 377 753 165 878 454 876 827 077 050 300 181 472 046 799 102 874 302 473 ÷
   537 689 455 193 184 896 α^31 +
995 291 975 634 106 259 169 885 367 816 509 178 268 612 191 284 757 951 505 158 759 862 785 ÷
   674 394 728 630 484 704 α^32 +
185 852 280 933 309 516 974 982 042 852 479 852 502 585 178 077 333 090 869 747 414 228 804 ÷
   738 449 730 231 455 488 α^33 +
32 408 949 289 955 036 898 439 782 683 909 496 262 569 838 556 934 018 631 148 254 091 396 822 ÷
   351 668 923 330 048 α^34 +
5 275 850 763 124 670 770 911 123 562 984 469 075 881 132 217 839 562 006 385 632 820 348 065 ÷
   761 914 757 213 440 α^35 +
801 377 368 453 717 124 954 858 982 044 518 320 305 779 367 382 023 314 724 307 356 447 488 ÷
   668 553 713 358 848 α^36 +
113 505 726 485 668 580 068 653 688 767 531 097 705 721 510 840 692 337 435 836 771 178 016 ÷
   840 443 647 309 824 α^37 +
14 978 978 065 584 043 077 074 524 837 012 876 018 239 456 681 452 452 781 373 196 106 241 583 ÷
   586 169 409 536 α^38 +
1 839 929 247 097 765 675 318 217 640 781 094 055 190 749 779 680 710 640 674 547 031 148 784 ÷
   827 313 913 856 α^39 +
210 117 411 078 936 784 065 458 949 261 577 006 869 690 932 834 810 461 210 753 473 723 704 ÷
   312 557 584 384 α^40 +
22 277 212 542 506 278 172 894 762 764 301 621 156 709 645 904 551 023 768 260 996 059 938 349 ÷
   176 389 632 α^41 +
2 189 231 962 382 840 738 871 773 761 625 457 539 197 879 538 652 651 500 287 675 154 019 821 ÷
   100 859 392 α^42 +
199 037 482 571 784 754 850 960 405 638 919 817 852 840 268 791 228 294 923 411 187 155 608 ÷
   398 594 048 α^43 +
16 704 766 608 663 658 322 132 838 861 232 055 209 660 955 708 632 636 353 088 492 303 341 259 ÷
   849 728 α^44 +
1 290 950 488 274 410 604 875 843 936 180 988 891 624 908 131 615 982 200 603 037 327 317 620 ÷
   490 240 α^45 +
91 594 651 157 398 317 890 940 664 825 164 478 469 289 064 471 329 326 313 447 789 150 085 840 ÷
   896 α^46 +
5 946 280 163 779 137 827 913 635 301 502 948 149 534 430 739 718 487 720 147 492 025 596 379 ÷
   136 α^47 +
351 815 291 074 727 418 664 128 855 044 619 378 198 062 611 284 983 715 981 830 910 161 977 344
  α^48 +
18 882 601 015 490 796 818 251 744 707 060 259 348 032 694 178 599 792 452 349 916 803 497 984
  α^49 +
914 336 771 691 933 124 176 908 350 624 151 284 836 524 565 442 621 703 022 271 185 027 072
  α^50 +
39 683 554 623 524 130 611 053 847 342 670 583 254 550 232 315 511 774 370 185 401 597 952 α^51 +
1 531 626 101 467 230 283 272 699 249 641 686 858 472 499 904 649 182 512 712 230 371 328 α^52 +
52 064 657 453 975 701 008 421 660 247 933 598 057 239 714 898 136 418 136 147 099 648 α^53 +
1 540 121 132 489 721 060 172 296 970 833 634 008 666 839 151 561 497 425 741 873 152 α^54 +
39 040 140 745 707 911 514 215 333 185 642 613 280 980 531 991 198 210 906 390 528 α^55 +
831 025 411 732 381 629 844 677 880 991 084 918 763 355 572 846 379 004 854 272 α^56 +
14 447 089 608 827 128 572 684 249 116 761 624 972 645 597 258 138 785 939 456 α^57 +
196 982 090 437 860 164 230 369 210 349 942 303 157 025 710 699 158 962 176 α^58 +
1 975 448 505 205 205 173 182 215 268 444 525 750 424 857 701 850 808 320 α^59 +
12 956 302 273 280 491 059 558 459 199 355 293 118 093 579 287 265 280 α^60 +
41 693 267 736 487 750 447 364 306 758 090 724 124 682 459 545 600 α^61) Seq[8 + α];
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