

Factoring of the Smarandache Back Concatenated Prime Sequence,
by Micha Fleuren

SmBackConpri(1): 2
PRIME!

SmBackConpri(2): 32
 2^5

SmBackConpri(3): 532
 $2^{2.7.19}$

SmBackConpri(4): 7532
 $2^{2.7.269}$

SmBackConpri(5): 117532
 $2^{2.29383}$

SmBackConpri(6): 13117532
 $2^{2.89.36847}$

SmBackConpri(7): 1713117532
 $2^{2.7.3559.17191}$

SmBackConpri(8): 191713117532
 $2^{2.47928279383}$

SmBackConpri(9): 23191713117532
 $2^{2.41.43.59.389.143291}$

SmBackConpri(10): 2923191713117532
 $2^{2.3.17.31189.459436697}$

SmBackConpri(11): 312923191713117532
 $2^{2.53.20399.72359075989}$

SmBackConpri(12): 37312923191713117532
 $2^{2.19.47.967.52127.207232859}$

SmBackConpri(13): 4137312923191713117532
 $2^{2.137.83231.902903.100464263}$

SmBackConpri(14): 434137312923191713117532
 $2^{2.914314771.118705648944173}$

SmBackConpri(15): 47434137312923191713117532
 $2^{2.11.79.401.18911.1799502156431237}$

SmBackConpri(16): 5347434137312923191713117532
 $2^{2.3.19^2.1331343719.927185865807779}$

SmBackConpri(17): 595347434137312923191713117532
 $2^{2.233199983486549.638237002889467}$

SmBackConpri(18): 61595347434137312923191713117532
 $2^{2.3.7.67.10944446949917788365883388969}$

SmBackConpri(19): 6761595347434137312923191713117532
 $2^{2.29.67.229.30223.125702330968313339824643}$

SmBackConpri(20): 716761595347434137312923191713117532
 $2^{2.3^3.137.197.439009.560132477971759195558729}$

SmBackConpri(21): 73716761595347434137312923191713117532
 $2^{2.101.383.2663.128615477.5501034529.252858372919}$

SmBackConpri(22): 7973716761595347434137312923191713117532
 $2^{2.1993429190398836858534328230797928279383}$

SmBackConpri(23): 837973716761595347434137312923191713117532
 $2^{2.10464659.28705217.697404090649644703846964461}$

SmBackConpri(24): 89837973716761595347434137312923191713117532
 $2^{2.3^2.127213543.2804581952317.6994488555524114980477}$

SmBackConpri(25): 9789837973716761595347434137312923191713117532

2^2.197.7724551.88861823.18099260181707709142763088643
SmBackConpri(26): 1019789837973716761595347434137312923191713117532

2^2.3^4.79.107.239.251.69529011899.89272381571089300541521021
SmBackConpri(27): 1031019789837973716761595347434137312923191713117532

2^2.23.536742221.107378899223.194443964630034339400965929987
SmBackConpri(28): 1071031019789837973716761595347434137312923191713117532

2^2.3.15080897595271451.5918254163496956084117930827951465511
SmBackConpri(29):
1091071031019789837973716761595347434137312923191713117532

2^2.29.2221.127481.2141791.3025029911203.5127365219443127603244941299
SmBackConpri(30):
1131091071031019789837973716761595347434137312923191713117532

2^2.3^3.39119.106163.2521813072352606862649520505665026319146564133657
SmBackConpri(31):
1271131091071031019789837973716761595347434137312923191713117532

2^2.431.442211844520806651488997100381.1667334394495053279832359694253
SmBackConpri(32):
1311271131091071031019789837973716761595347434137312923191713117532

2^2.3.109272594257589252584982486497809730132945619511442743599309426461
SmBackConpri(33):
1371311271131091071031019789837973716761595347434137312923191713117532

2^2.298559830808507.52214235459538126367.21991545686151602277989934845676
107
SmBackConpri(34):
1391371311271131091071031019789837973716761595347434137312923191713117532

2^2.3.11.4132061.25509526001803999062948926583981499747227205403532723399
85115491
SmBackConpri(35):
1491391371311271131091071031019789837973716761595347434137312923191713117
532

2^2.24972581.239987353.37382801369.11017221868993.14764017937341161.10231
312408849725763
SmBackConpri(36):
1511491391371311271131091071031019789837973716761595347434137312923191713
117532

2^2.3.97.29753759636927.34428589521936380359.1267627396063159752254597521
298801282176741
SmBackConpri(37):
1571511491391371311271131091071031019789837973716761595347434137312923191
713117532

2^2.53.16224701.456882999183336786528870419835800672012918431430151783530
159184534497911

SmBackConpri (38):
1631571511491391371311271131091071031019789837973716761595347434137312923
191713117532

2^2.71.23173.516034084311583.48042668715891435645848927808272485600591342
0246751090313730147

SmBackConpri (39):
1671631571511491391371311271131091071031019789837973716761595347434137312
923191713117532

2^2.41.101928754360456792156787272629944577501891450599876446143999716306
95959225141412884863

SmBackConpri (40):
1731671631571511491391371311271131091071031019789837973716761595347434137
312923191713117532

2^2.3^2.9996754732603.481176052154180505414306100531857616152329812927703
5312379012563518594410029

SmBackConpri (41):
1791731671631571511491391371311271131091071031019789837973716761595347434
137312923191713117532

2^2.7.11.64381.9046249.11590180635232296517875131.86179861894193529229607
6703869131742056941533339330261

SmBackConpri (42):
1811791731671631571511491391371311271131091071031019789837973716761595347
434137312923191713117532

2^2.3^2.78479.95564446769525778571883.118424859029914429947871871.5666476
4175929782392855189371183968207021

SmBackConpri (43):
1911811791731671631571511491391371311271131091071031019789837973716761595
347434137312923191713117532

2^2.137.608987837.116713367662855148561752006884036975853579.490834813313
44753518433092671989963181080704833

SmBackConpri (44):
1931911811791731671631571511491391371311271131091071031019789837973716761
595347434137312923191713117532

2^2.3.9446164153167567389.1699531357173032183195719364859241.100281629301
03906409167316224792230592116125539289

SmBackConpri (45):
1971931911811791731671631571511491391371311271131091071031019789837973716
761595347434137312923191713117532

2^2.7.31.1217544413.174227539625222196340093.1070953400597882529934644521
8860369233492700379911737807330846454442711

SmBackConpri (46) *
1991971931911811791731671631571511491391371311271131091071031019789837973
716761595347434137312923191713117532

2^2.3.23.9415971857.

c96:

7664943903810278433999376445267257659291396317990533466010410264846675872
87725060165333663336251

SmBackConpri (47):

2111991971931911811791731671631571511491391371311271131091071031019789837
973716761595347434137312923191713117532

2^2.4127.5023.250287803.13194506021633.2625669740708891.42670318369990190
261.6219855571269996508421.11067652638511942724814487

SmBackConpri (48):*

2232111991971931911811791731671631571511491391371311271131091071031019789
837973716761595347434137312923191713117532

2^2.13.79.139.2411.5701.

c102:

2843953519365383369036220138046305215370041500662841841130065028626559982
70313210647905694141940453601

SmBackConpri (49):*

2272232111991971931911811791731671631571511491391371311271131091071031019
789837973716761595347434137312923191713117532

2^2.349861990565301958632269873

c91:

1623663168097034530369026051770320474313507442018541121125015301441158509
284822065343140871

SmBackConpri (50):

2292272232111991971931911811791731671631571511491391371311271131091071031
019789837973716761595347434137312923191713117532

2^2.181.18593.47297.383650756287733427291486683.9384443082324230729233737
823216261020301901551838110330452800701979718008833012001

SmBackConpri (51):

2332292272232111991971931911811791731671631571511491391371311271131091071
031019789837973716761595347434137312923191713117532

2^2.97.1358153.2840569429.5208416075069.125893549159629791635472017.15105
90974494468062986447417145361.1573044861122356605217467878578399

SmBackConpri (52):

2392332292272232111991971931911811791731671631571511491391371311271131091
071031019789837973716761595347434137312923191713117532

2^2.3^3.73.45798292013.1014773874199.1817834364259.1115370898935680022749
1284821.322019898850953993647920761543905231101642892928302951190361

SmBackConpri (53):

2412392332292272232111991971931911811791731671631571511491391371311271131
091071031019789837973716761595347434137312923191713117532

2^2.97.8641.345497992979.71898963328847.86994872096861.1087513458692371.3
06165151706395409878521282820973266257742923702253147253427030816293

SmBackConpri (54):

2512412392332292272232111991971931911811791731671631571511491391371311271
131091071031019789837973716761595347434137312923191713117532

2^2.3.467.12919.347027508345980392107673136503231372034222529846184251016
76616259405999561799005142498811568389935069014753201924002965537257

SmBackConpri(55)*

2572512412392332292272232111991971931911811791731671631571511491391371311
271131091071031019789837973716761595347434137312923191713117532

$2^{2.7^2.117797}$.

c129:

1114210321870022803096329898561210340545994549829874929930265492794059285
00272394028217993657968749321808098234173964502444935611

SmBackConpri(56)*

2632572512412392332292272232111991971931911811791731671631571511491391371
311271131091071031019789837973716761595347434137312923191713117532

$2^{2.372121.441825557.184386550755819823}$.

c107:

2170981375945454688643659481463928987456809150361473164449019391462147699
7131463092494095331990237024618493