

**Following a packed list of smallest (n+1)-digit prime 13-tuplets.  
Exponent n and offset a (n\_a), where 10<sup>n</sup> + a + d are 13 primes.**

**Pattern d : d=0,6,12,16,18,22,28,30,36,40,42,46,48**

```
14_000000086460616596321 15_000006582919852522851 16_0000021979851757518501
17_000036667406812471371 18_000002262729765021561 19_0000044468277996476391
20_000069401419430877501 21_000780824515954957311 22_0000207911659121170851
23_000928999915905045921 24_001327368961591338501 25_0006089564559362849391
26_024647881852654895571 27_005937801480331253601 28_0005590295017764931551
29_022370766039587549751 34_324000701496110723931 39_0349508508460276218891
44_370753267420360939851
```

**Pattern d : d=0,4,6,10,16,18,24,28,30,34,40,46,48**

```
01_000000000000000000000 15_000003289907938811613 16_0000011817283854511263
17_000004814760374339133 18_000006587882969594043 19_0000014979242404691673
20_000061936824114922593 21_000453290393934744303 22_0000657353187498134073
23_001410728586479819643 24_000717280543871559603 25_0004938163400388313203
26_001407253101177188283 27_000384205824803586723 28_0022100435294847376413
29_013427005044165137643 34_094989640220894283993 39_2713562652524314606953
44_123638035929118697823
```

**Pattern d : d=0,4,6,10,16,18,24,28,30,34,36,46,48**

```
15_000000707898733581273 16_0000000907318641689703 17_0000015458868925574253
18_000113726303287832313 19_0000106500546068997303 20_0000565818748881580173
21_000392220222080159553 22_0000086342219196627483 23_0000968983993326943773
24_003668771484617174013 25_0003676344147490938993 26_0000851162784301059363
27_003019550663779419003 28_0008623601190186012273 29_0005238550467902311893
34_325778825790175217703 39_2334523699629280598673 44_2004740564798426955633
```

**Pattern d : d=0,2,6,8,12,18,20,26,30,32,36,42,48**

```
01_0000000000000000000001 15_00000006933248530182091 16_0000010475715985020181
17_0000019308586807395871 18_00000006587882969594041 19_0000138452552101909921
20_0000008272250687086171 21_00000506374351999420021 22_0001228451317520332801
23_0001209601717551062821 24_00001086284058767464441 25_0002338641743790277801
26_0009483772319321986471 27_00024555737365512987751 28_0005876812661093319841
29_0018487752891895982911 34_00015141548551355951851 39_0282197071067938130221
44_4356680452416578030761
```

**Pattern d : d=0,2,8,14,18,20,24,30,32,38,42,44,48**

```
15_000006697168877290909 16_0000000071192314217869 17_0000036720189890477209
18_000166929234284358379 19_0000183703425634251529 20_0000008608327154479969
21_000093882161524223089 22_0001180066670741853739 23_0001808688097483852519
24_001634089407242658199 25_0003280688845760359039 26_0002236656496199870479
27_011205177804410223469 28_0028906250703813337699 29_0022081569415744041319
34_108412629077454977119 39_0349508508460276218889 44_6149198224095343810309
```

**Pattern d : d=0,2,12,14,18,20,24,30,32,38,42,44,48**

```
13_000000000527733922579 16_0000005991086371740199 17_0000064873121596539229
18_000095072117072303089 19_0000043408944336693799 20_0000174788239843753309
21_000179979740776120159 22_0002947662491015742229 23_0000006931656387431749
24_000429146622251113639 25_0002616650954000849629 26_0004921235497555683079
27_009884376065170916029 28_0003399646286529392629 29_0020240263059296095789
34_054122451329461300669 39_0368816080526066037739 44_1385313747234235067869
```