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[> # Primen SUM = Prime by H • E 2019 – 1 – 3 :
[> for h from 1 to 1000 do : H := ithprime(h) :if isprime( (HH-1) / (H-1) ) then print( ([H]H-1) / ([H]-1)
    = prime( (HH-1) / (H-1) ) ) fi od:
    [2]2-1 / [2]-1 = prime(3)
    [3]3-1 / [3]-1 = prime(13)
    [19]19-1 / [19]-1 = prime(109912203092239643840221)
    [31]31-1 / [31]-1 = prime(568972471024107865287021434301977158534824481)
    [7547]7547-1 / [7547]-1 = prime(
    48450982055799771325624698963541656803038619006007539356368689425105360\
    27179651090889216872019668749[...29062 digits...]
    309317822983170122896595422179872554483135132891058397298546974678560826
    5034962710374093567751972997)
[>
[> for h from 1 to 1000 do if ithprime(h) = 7547 then print(ithprime(h) [h th prime]) fi od:
    7547957 th prime
[>

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(1)

(2)