Find all prime #'s between 1 & 100

1, 2, 3, 5, 7, 11, ...

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Name: prime.c

Function: Find all prime #’s from 1 to 100

Inputs: none

Outputs: print prime #’s to screen.

Algorithm:

for number=1 to 100
    Assume number is prime
    for i = 2 to number/2 do
        if number divided by i has no remainder then
            its not prime.
    endfor
    print number if prime.
endfor