Project Euler Problem 7 What is the localist prime? test from M=2 Lo To for i = {-1,0,1,2,3} test from M= 1 10 m (k = 1 (2 !3 exceptions) there of form 6k = 1 (2 !3 exceptions) Then check 6k ±1 All integers can le expressed Count-prime ds 6k+i, iE&-1,0,1,2,3,43 6k+-1 -> must test try-next 6k +10 -7 drv by 2 6k+1 -7 must test 6k+2 -> dr 1 4 2 6k+4 -> dr by 3 6k+4 -> dr by 2 "Sine\_ prine) dest