OVERWRITING CODE IN MEMORY

Your Code

Your Primes Table

IO Routines

myprimes % 8192

First
Instruction
in putchar

Overwriting the memory holding the IO routine functions is likely to have strange and unpredictable effects on your program. If the data you write does not represent a valid instruction it is likely that you will cause an 'unrecognised instruction exception'. PC will be set to entry in vector table!