

Practice Set 2 : (INTEGER HANDLING)

Build NASM programs for the following questions

1. Read a key stroke and report whether caps lock is on or not.
2. Write a program to read a 2-digit number and find the square of it?
3. Read two integers and print whether the first number is a multiple of the second.
4. Read a 2 digit number and find the sum of even numbers from 0 to that number
5. Read an even two-digit number and find how many times it is divisible by 2
6. Write a program to find GCD of two numbers using Euclid's algorithm (non recursive version)
7. Write a program to read 2 32 bit numbers add them and print the result.
8. Write a program to read a number and find whether it is prime or not