

ASSIGNMENT – 10

1. Write a program to find square and cube of a 16-bit number.
2. Write a program to find LCM of two 8-bit number.
3. Write a program to find GCD of two 8-bit numbers.
4. Write a program to find factorial of a given number.
5. Write a program to check whether given data is positive or negative.
6. Write a program to check whether given number is odd or even.
7. Write a program to count logical 1's and 0's in a given data.
8. Write a program to check the given 8-bit data is bit wise palindrome or not.
9. Write a program to check the given 8-bit data is nibble wise palindrome or not.