

1. Make another folder for assignment 1 - mkdir forLoop
2. Take all the values from the user
3. Send pdf of answers on 9307922405 on WhatsApp(With code & output photo)

Follow the above steps strictly

Topic: For loop & If Else

1. WAP a program to see a given number is a multiple of 3
2. WAP to print the character whose ASCII is even.
3. WAP to print all even numbers in reverse order and odd numbers in the standard way. Both separately. Within a range.
4. WAP to Find the sum of numbers that are divisible by 5 in the given range
5. WAP to take the Number input and print all the factors of that number.
6. WAP to calculate the factorial of a given number.
7. WAP to calculate the LCM of given two numbers.
8. WAP take two characters if these characters are equal then print the same but if they are unequal then print their difference....
9. WAP to calculate the square root of a number ranging from 100 to 300
10. WAP to print the numbers in a given range and their multiplicative inverse.

Suppose x is a number then its multiplicative inverse or reciprocal is $1/x$.

The expected output for range 1 - 5

1 = 1

2 = $1/2$ i.e 0.5

3 = $1/3$ i.e 0.33

4 = 0.25

5 = 0.20