

Assignment 2

[Loop]

1. Write a Python program to print the first 10 natural numbers using a while loop.
2. Write a Python program to calculate the sum of all numbers from 1 to a given number using a for loop.
3. Write a Python program to print the multiplication table of a given number using a for loop.
4. Write a Python program to count the total number of digits in a number using a while loop.
5. Write a Python program to display numbers from -10 to -1 using a for loop.
6. Write a Python program to use the else block to display a message "Done" after successful execution of a for loop.
7. Write a Python program to display all prime numbers within a range using a for loop.
8. Write a Python program to display the Fibonacci series up to 10 terms using a for loop.
9. Write a Python program to find the factorial of a given number using a for loop.
10. Write a Python program to reverse a given integer number using a while loop.
11. Write a Python program to calculate the cube of all numbers from 1 to a given number using a for loop.