

Assignment No 3

1. Using `for` loop with `break` statement

Write a Python program to check whether a given number is prime or not using `break`.

2. Using `while` loop and `if-else`

Write a Python program to check whether a given number is a Fibonacci number using a `while` loop.

3. Using `for` loop

Write a Python program to display the ASCII value of a character using a `for` loop.

4. Using `for` loop and `range()`

Write a Python program to find the sum of squares of the first n natural numbers using a `for` loop.

5. Using `for` loop with `continue` statement

Write a Python program to calculate the cube sum of the first n natural numbers, skipping even numbers using `continue`.
