1. Write a Python Program to Display Fibonacci Sequence Using Recursion? **Ans**:

2. Write a Python Program to Find Factorial of Number Using Recursion? **Ans**:

3. Write a Python Program to calculate your Body Mass Index? **Ans**:

4. Write a Python Program to calculate the natural logarithm of any number? **Ans**:

```
In [15]: 1 import numpy as np
2 n = int(input('Enter a number: '))
3 print('Natural logarithm of ', n, ' is ', np.log(n))
Enter a number: 1517
Natural logarithm of 1517 is 7.324489979348532
```

5. Write a Python Program for cube sum of first n natural numbers? **Ans**: