

## Assignment 01

1. Implement "Hello, World" program using any text editor and execute it from command line (using Python interpreter).
2. Write a program to calculate area of rectangle. Take fixed values for length and breadth.

```
length = 10  
breadth = 4  
print(length * breadth)
```

3. Write a program to calculate area of circle. Take fixed value for radius. Hint: You can use `**` operator to calculate the power.  $\text{area} = \text{PI} * \text{radius} ** 2$