1. **Write a Python program to print "Hello Python"?**

Ans: print("Hello Python")

1. **Write a Python program to do arithmetical operations addition and division.?**

Ans: print(50 + 10), print(50/10).

1. **Write a Python program to find the area of a triangle?**

Ans:

def calculate\_triangle\_area(base, height):

return 0.5\* base \* height

calculate\_triangle\_area(10, 15) 🡪 75.0

1. **Write a Python program to swap two variables?**

Ans:

def swap\_variable(var1, var2):

var1 = var1 + var2

var2 = var1 - var2

var1 = var1 - var2

return var1, var2

swap\_variable(10,15) 🡪(15, 10)

1. **Write a Python program to generate a random number?**

Ans:

import random

def generate\_random(lowrange, highrange):

return random.randint(lowrange, highrange)

print(generate\_random(0,100)) 🡪 63

print(generate\_random(0,100)) 🡪 89

print(generate\_random(0,100)) 🡪 13

print(generate\_random(0,100)) 🡪 72

print(generate\_random(0,100)) 🡪 82