1. What is the output of the following code?

var1 = 1

var2 = 2

var3 = "3"

print(var1 + var2 + var3)

**Sol: Error as var3 is strimg where others are integer**

2. What is the output of the following code?

valueOne = 5 \*\* 2

valueTwo = 5 \*\* 3

print(valueOne)

print(valueTwo)

**Sol: 25**

**125**

3. What is the output of the following

x = 36 / 4 \* (3 + 2) \* 4 + 2

print(x)

**Sol: 182.0**

4. What is the output of the following code?

var= "James Bond"

print(var[2::-1])

**Sol: maJ**

5. What is the output of the following code?

p, q, r = 10, 20 ,30

print(p, q, r)

**Sol: 10 20 30**

6. What is the output of the following code?

str = "pynative"

print (str[1:3])

**Sol: yn**

7. What is the output of the following code?

sampleSet = {"Jodi", "Eric", "Garry"}

sampleSet.add(1, "Vicki")

print(sampleSet)

**Sol: Error as add() takes one argument**

8. What is the output of the following code?

sampleList = ["Jon", "Kelly", "Jessa"]

sampleList.append(2, "Scott")

print(sampleList)

**Sol: Error as append() takes one argument**

9. What is the output of the following code?

var = "James" \* 2 \* 3

print(var)

**Sol: JamesJamesJamesJamesJamesJames**

10. What is the output of the following code?

listOne = [20, 40, 60, 80]

listTwo = [20, 40, 60, 80]

print(listOne == listTwo)

print(listOne is listTwo)

**Sol: True**

**False**