

Test Series -1

Time: 20 min

M.Marks: 10

Topics: Tokens,Operators,Data Types

Q1 What is the problem with the following code fragment: [1]

```
a=30
b=a+b
print(a and b)
```

Q2 Find output [2]

```
x=10
x=x+10
x=x-5
print(x)
x,y=x-2,22
print(x,y)
```

Q3 Write a code to Display "My Name Is James" as "MyName**Is**James"** [1]

Q4 Evaluate the following expression: [1+1]

- a) $12*3\%5+2**6//4$
- b) $10>5$ and $7>12$ or not $18>3$

Q5 Identify the invalid variable name and specify the reason. [1]

Place Cut_1 12A A#b A1 b

Q6 Identify the variable name, variable type, value and operator used in the following statement[2]

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>>> x = 9
```

Q7 What is the difference between assignment and arithmetic assignment operator? [1]

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