

## 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 "My\*\*Name\*\*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]

>>> x = 9

**Q7** What is the difference between assignment and arithmetic assignment operator?

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