Answer the following questions. Each question carries 1 mark. No choice. 5X1=5

1. What is the output for the following question?

```
A=2
B=2
print(A==B)
print( A is not B)
```

a) False , True

b) True , False

c) True , True

d) False , False

2. What is the output for the following question?

```
a=2/4

b=2%4

print (a , b)
```

a) 2 , 0   b) 0 , 2   c) 0.5 , 2   d) 2 , 0.5

3. _____ And _____ are the symbols for single line and multiline Comment.

4. Define Interpreter?

5. What is the output for the following question?

```
print('HeLlO'<'HelLO')
print('3' * 'durga')
```

a)True , Error   b)False , Error   c)Error , False   d)Error , True

Section-B

Answer any 2 questions, Each question carries 5 marks. 2X5=10

1. a. Explain any five Features of Python Programming Language? (3 M)
   b. Write a python program to print the digit at one's place of a number? (2 M)

2. a. Explain following Operator Types with Example? (3M)
   i)Bitwise AND   ii)Bitwise OR   iii)Bitwise XOR
   b. List out the rules of an Identifier with Example? (2 M)

3. a. Explain the following Data Types with Examples (3 M)
   i)Dictionary&Set   ii)Sequence(String,List,Tuple)
   b. Write a program to enter two integers and then perform
   all arithmetic operations on them. (2 M)