

## Python Assignment-1

1. 1. Which of the following operators is used to calculate remainder in a division?  
Answer-C) %-Modulo
2. In python 2//3 is equal to==B-0 as there is 0.66 is answer as per floor division it would be 0
3. In python, 6<<2 is equal to-C-24 by left shift operator the binary o/p of 6=0110 then if we shifts it 2 places left then it would be 011000=24
4. In python, 6&2 will give which of the following as output  
Answer=2
5. In python, 6|2 will give which of the following as output?  
Answer=6
6. What does the finally keyword denotes in python?  
Answer-6. B) It encloses the lines of code which will be executed if any error occurs while executing the lines of code in the try block.
7. . What does raise keyword is used for in python?  
Answer-A-) It is used to raise an exception
8. Which of the following is a common use case of yield keyword in python?  
Answer-C-in defining a generator
9. Which of the following are the valid variable names?  
Answer- A&C=\_abc , abc2 as in variable there is no any space requirement.
10. Which of the following are the keywords in python?  
Answer- All of the above