PYTHON – WORKSHEET 1

Q1 to Q8 have only one correct answer.

1. Which of the following operators is used to calculate remainder in a division?
   Ans: C) %

2. In python 2//3 is equal to?
   Ans: B) 0

   ```
   In [3]: 2//3
   Out[3]: 0
   ```

3. In python, 6<<2 is equal to?
   Ans: C) 24

   ```
   In [6]: 6<<2
   Out[6]: 24
   ```

4. In python, 6&2 will give which of the following as output?
   Ans: A) 2

   ```
   In [7]: 6&2
   Out[7]: 2
   ```

5. In python, 6|2 will give which of the following as output?
   Ans: D) 6

   ```
   In [8]: 6|2
   Out[8]: 6
   ```

6. What does the finally keyword denotes in python?
   Ans: C) the finally block will be executed no matter if the try block raises an error or not.

7. What does raise keyword is used for in python?
   Ans: A) It is used to raise an exception.

8. Which of the following is a common use case of yield keyword in python?
   Ans: C) in defining a generator

Q9 and Q10 have multiple correct answers.

9. Which of the following are the valid variable names?

   A) _abc   B) 1abc
   C) abc2   D) None of the above

   Ans: A & C

10. Which of the following are the keywords in python?

    A) yield   B) raise
    C) look-in   D) all of the above

    Ans: A & B