# PYTHON – WORKSHEET 1

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

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

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

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