

**1. Which of the following operators is used to calculate remainder in a division?**

- A) #
- B) &
- C) %
- D) \$

**ANSWER:Option C**

**2. In python 2//3 is equal to?**

- A) 0.666
- B) 0
- C) 1
- D) 0.67

**ANSWER:Option B**

**3. In python, 6<<2 is equal to?**

- A) 36
- B) 10
- C) 24
- D) 45

**ANSWER: Option C**

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

- A) 2
- B) True
- C) False
- D) 0

**ANSWER:Option A**

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

- A) 2
- B) 4
- C) 0
- D) 6

**ANSWER:Option D**

**6. What does the finally keyword denotes in python?**

- A) It is used to mark the end of the code

- 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.**
- C) the finally block will be executed no matter if the try block raises an error or not.**
- D) None of the above**

**ANSWER:Option C**

**7. What does raise keyword is used for in python?**

- A) It is used to raise an exception.**
- B) It is used to define lambda function**
- C) it's not a keyword in python.**
- D) None of the above**

**ANSWER: Option A**

**8. Which of the following is a common use case of yield keyword in python?**

- A) in defining an iterator**
- B) while defining a lambda function**
- C) in defining a generator**
- D) in for loop.**

**ANSWER:Option C**

**Q9 and Q10 have multiple correct answers. Choose all the correct options to answer your question.**

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

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

**ANSWER:OptionA,OptionC**

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

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

**ANSWER:Option A,Option B**