

Python Worksheet

Q1. Which of the following operators is used to calculate remainder in a division?

A1. %

Q2. In python $2//3$ is equal to?

A2. 0

Q3. In python, $6<<2$ is equal to?

A3. 24 (explaining- suppose $a=6$ and $n=2$ now taking bit to the left shift using- $a*2$ raise to power n)

Q4. In python $6\&2$ gives which output?

A4. The answer will be 2

Q5. In python, $6|2$ will give which of the following as output?

A5. The answer is 6

Q6. What does the finally keyword denotes in python?

A6. It encloses the lines of code which will be executed if any error occurs while executing the lines of code in the try block.

Q7. What does raise keyword is used for in python?

A7. It is used to raise an exception.

Q8. Which of the following is a common use case of yield keyword in python?

A8. while defining a lambda function

Q9. Which of the following are the valid variable names?

A) _abc B) 1abc

C) abc2 D) None of the above

A9. B AND C are correct

Q10. Which of the following are the keywords in python A) yield B) raise C) look-in D) all of the above

A10. A and B ARE CORRECT

