

PYTHON

WORKSHEET 1

Q1 to Q8 have only one correct answer. Choose the correct option to answer your question.

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

- A) #
 - B) &
 - C) %
 - D) \$
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2. In python 2//3 is equal to?

- A) 0.666
 - B) 0
 - C) 1
 - D) 0.67
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3. In python, 6<<2 is equal to?

- A) 36
 - B) 10
 - C) 24
 - D) 45
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4. In python, 6&2 will give which of the following as output?

- A) 2
 - B) True
 - C) False
 - D) 0
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5. In python, 6|2 will give which of the following as output?

- A) 2
 - B) 4
 - C) 0
 - D) 6
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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
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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
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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.
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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 |
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10. Which of the following are the keywords in python?

- | | |
|-----------------|---------------------|
| A) yield | B) raise |
| C) look-in | D) all of the above |
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N.B:-In MCQ question right answer marked by yellow colour.