

PYTHON – WORKSHEET 1: ANSWERS

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

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

Answer: C) %

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

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

Answer: A) 0.666

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

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

Answer: C) 24

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

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

Answer: A) 2

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

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

Answer: D) 6

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: 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?

- 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: A) It is used to raise an exception

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: C) In defining a generator

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

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

Answer: A) abc and B) abc2

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

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

Answer: A) yield and B) raise

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