#### **1. What will be the output of print(type(5)) in Python?**

a) <class 'str'>  
 b) <class 'int'>  
 c) <class 'float'>  
 d) <class 'boolean'>  
 **Answer:** b) <class 'int'>

#### **2. Which function is used to find the length of a string in Python?**

a) length()  
 b) size()  
 c) len()  
 d) count()  
 **Answer:** c) len()

#### **3. How do you start a multiline comment in Python?**

a) //  
 b) /\*  
 c) """  
 d) #  
 **Answer:** c) """

#### **4. What will print(5 / 2) return?**

a) 2  
 b) 2.5  
 c) 2.0  
 d) Error  
 **Answer:** b) 2.5

#### **5. Which Python keyword is used to create a loop that iterates while a condition is true?**

a) for  
 b) loop  
 c) while  
 d) iterate  
 **Answer:** c) while

#### **6. What will print(2 \*\* 3) output?**

a) 6  
 b) 8  
 c) 9  
 d) 4  
 **Answer:** b) 8

#### **7. What does ord('A') return?**

a) 65  
 b) 'A'  
 c) ASCII value of 'A'  
 d) Both a and c  
 **Answer:** d) a

#### **8. What is the correct way to declare a tuple in Python?**

a) [1, 2, 3]  
 b) {1, 2, 3}  
 c) (1, 2, 3)  
 d) tuple[1, 2, 3]  
 **Answer:** c) (1, 2, 3)

#### **9. Which function is used to get user input in Python?**

a) read()  
 b) input()  
 c) get()  
 d) fetch()  
 **Answer:** b) input()

#### **10. What will bool("False") return?**

a) True  
 b) False  
 c) None  
 d) Error  
 **Answer:** a) True

#### **11. How do you check the data type of a variable x in Python?**

a) type(x)  
 b) checkType(x)  
 c) typeof(x)  
 d) getType(x)  
 **Answer:** a) type(x)

#### **12. What is the result of print("Hello" + 3)?**

a) Hello3  
 b) Error  
 c) 3Hello  
 d) Hello Hello Hello  
 **Answer:** b) Error

#### **13. What is the output of print(3 == 3.0)?**

a) True  
 b) False  
 c) Error  
 d) None  
 **Answer:** a) True

#### **14. What will list("hello") return?**

a) ['hello']  
 b) ['h', 'e', 'l', 'l', 'o']  
 c) (h, e, l, l, o)  
 d) None of the above  
 **Answer:** b) ['h', 'e', 'l', 'l', 'o']

#### **15. What will print(10 // 3) output?**

a) 3.33  
 b) 3  
 c) 4  
 d) 3.0  
 **Answer:** b) 3