**In which language is Python written?**

**1) English**

**2)C**

**3)PHP**

**4) All of the above**

**What is the order of precedence in python?**

1. **Exponential, Parentheses, Multiplication, Division, Addition, Subtraction**
2. **Exponential, Parentheses, Division, Multiplication, Addition, Subtraction**
3. **Parentheses, Exponential, Multiplication, Division, Subtraction, Addition**
4. **Parentheses, Exponential, Multiplication, Division, Addition, Subtraction**

**Q. Conditional statements are also known as \_\_\_ statements.**

**Decision-making**

**Array**

**List**

**None of the mentioned above**

**Q. Python Dictionary is used to store the data in a \_\_\_ format.**

**Key value pair**

**Group value pair**

**Select value pair**

**None of the mentioned above**

**Q. Which of the following is not a core data type in Python programming?**

**Tuples**

**Lists**

**Class**

**Dictionary**

**Q. Study the following program:**

**i = 0  
while i < 3:  
       print(i)  
       i += 1   
else:  
      print(0)**

**0 1**

**0 1 2**

**0 1 2 0**

**0 1 2 3**

**Q. Which of the following is used to define a block of code in Python language?**

**Indentation**

**Key**

**Brackets**

**All of the mentioned**

**Q. The % operator returns the \_\_\_.**

**Quotient**

**Divisor**

**Remainder**

**None of the mentioned above**

**Q. What is the name of the operator \*\* in Python?**

**Exponentiation**

**Modulus**

**Floor division**

**None of the mentioned above**

**Q. Which of the following is a Python tuple?**

**{1, 2, 3}**

**{}**

**[1, 2, 3]**

**(1, 2, 3)**

**Q. What will be the output of the following Python code snippet?**

**print([[i+j for i in "abc"] for j in "def"])**

**[‘da’, ‘ea’, ‘fa’, ‘db’, ‘eb’, ‘fb’, ‘dc’, ‘ec’, ‘fc’]**

**[[‘ad’, ‘bd’, ‘cd’], [‘ae’, ‘be’, ‘ce’], [‘af’, ‘bf’, ‘cf’]]**

**[[‘da’, ‘db’, ‘dc’], [‘ea’, ‘eb’, ‘ec’], [‘fa’, ‘fb’, ‘fc’]]**

**[‘ad’, ‘ae’, ‘af’, ‘bd’, ‘be’, ‘bf’, ‘cd’, ‘ce’, ‘cf’]**

**Q. What will be the output of the following Python program?**

**i = 0**

**while i < 5:**

**print(i)**

**i += 1**

**if i == 3:**

**break**

**else:**

**print(0)**

**error**

**0 1 2 0**

**0 1 2**

**none of the mentioned**

**Q. What will be the output of the following Python code?**

**i = 1  
while True:  
    if i%3 == 0:  
        break  
    print(i)  
   
    i + = 1**

**1 2 3**

**error**

**1 2**

**none of the mentioned**

**Q. list, tuple, and range are the \_\_\_ of Data Types.**

**Sequence Types**

**Binary Types**

**Boolean Types**

**None of the mentioned above**

**Q. What is the type of programming language supported by Python?**

**Object-oriented**

**Functional programming**

**Structured programming**

**All of the above**