

Q1/Ahmed has created a small program in Python, but he forgot to end an if statement with a colon (:). If he runs the program it will cause a(/an) _____ error.

1-logic

2-syntax

3-runtime

4-sequence

Q2/In Python, a(/an) _____ is an application program with features used to develop software applications.

1-GDE

2-FDE

3-IDE

4-RDE

Q3/Fatima has created a small program in Python which included a mathematical equation, but she mixed up the mathematical operators. If she runs the program it will cause a(/an) _____ error.

1-syntax

2-runtime

3-logic

4-breakpoint

Q4/Meera has created a small program in Python which included a division equation, but when she enters a zero for the second number the program crashed. The program crashed because of a(/an) _____ error.

1-logic

2-runtime

3-sequence

4-breakpoint

Q5/The Python code to the right would result in a syntax error, because it is missing a

```
num1 = input("Enter first number")
num2 = input ("Enter second number")

if num1 > num2
    print("The first number is bigger")
else:
    print("The second number is bigger")
_____.
```

- 1- ;
- 2- :
- 3- +
- 4- (