**Tutorial # 2**

**Question#1:** What is the output of the following programs?

1 Dim number1 As Integer

2 Dim number2 As Integer

3 Dim result As Integer

4

5 number2 = 8\2\*2-2

6 number1 = 5 \* (4 + 6)

7

8 If number2 <> 0 Then

9 number1 \*= 3

10 End If

11 result = number1 - number2 \*4

number1 = ……………………..,number2 =……………………..,result= ……………………..

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

**Question#2: Extract errors from the following codes & then obtain weather they are Syntax Error or Run time Error?**

1 Dim number1 As Integer

2 Dim number2 As Integer

3 Dim result As Integer

4

5 number2 = 8\2\*2-2

6 number1 = 5 \* (4 + 6)

7

8 If number2 > 0 Then

9 number1 \*= number2

10 ElseIf number2 = 0 Then

11 result = number1

12 End If

13 End If

|  |  |  |  |
| --- | --- | --- | --- |
| **Line#** | **Error Description** | **Error Type (Syntax or Runtime)** | **Correction** |
| **13** |  |  |  |