1. Write a VBA code to select the cells from A5 to C10. Give it a name “Data Analytics” and fill the cells with the following cells “This is Excel VBA”

2. Use the above data and write a VBA code using the following statements to display in the next column if the number is odd or even a. IF ELSE statement b. Select Case statement c. For Next Statement

1. What are the types of errors that you usually see in VBA?

Syntax errors – A specific line of code is not written correctly.

Compile errors – Issues that happen when putting together lines of code, though the individual lines of code seem to make sense.

4. How do you handle Runtime errors in VBA?

When a runtime error occurs, the On Error statement transfers control to an error-handling routine. To trap errors, we must set error trap above the point in the procedure where errors are likely to occur.

5. Write some good practices to be followed by VBA users for handling errors

The VBA On Error statement is used for error handling. This statement performs some action when an error occurs during runtime.

On Error GoTo 0 – the code stops at the line with the error and displays a message.

On Error Resume Next – the code moves to next line.