

**Excel Assignment - 16**

1. What is a Macro? How is it useful in excel or in your daily work?
2. What is VBA? Write its full form and briefly explain why VBA is used in excel?
3. How do you record a macro? Write detailed steps to create a macro to automatically make the following table in bold and to create borders for it in excel.

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1. What do you mean when we say VBA Editor?
2. Briefly describe the interface of a VBA editor? What is properties window? And what is watch window? How do you display these windows?
3. What is an immediate Window and what is it used for?

**Answers**

1. It is the sequence or command or instructions that can be recorded and executed to automate repetitive tasks. In the context of excel or other spreadsheet software.
2. Visual basic for application. It is programing language developed by Microsoft and is intregred into various Microsoft apps
3. Done in excel
4. Visual basic editor it is integrated development environment in Microsoft excel.
5. To open the VBA editor you have to go to the developer and then click on visual basic and then the VBA window open with many interface or ribbon in which file, debug, window, edit, view, insert, etc are their and right side of sheet have the all the workbook data and modules to work on a sheet or window to write the code is given. The properties window shows the properties data sheet size scroll size data size of the current workbook you are working.
6. The immediate window provides an intractive environment within the vba editor that allows you to test the vba code