

**Excel Assignment - 18**

1. What are comments and what is the importance if commenting in any code?

Ans: a comment is a programmer-readable explanation or annotation in the source code of a computer program. They are added with the purpose of making the source code easier for humans to understand, and are generally ignored by compilers and interpreters.

1. What is Call Statement and when do you use this statement?

Ans: The CALL statement transfers control from one object program to another within the run unit. The Call statement can be used to call a dynamic link library procedure.

1. How do you compile a code in VBA? What are some of the problems that you might face when you don’t compile a code?

Ans: We can compile your VBA code by clicking Debug Menu → Compile VBA Project. You might face different errors like (a) Syntax Errors, (b) Runtime Errors, and (c) Logical Errors.

1. What are hot keys in VBA? How can you create your own hot keys?

Ans:  Hot key is a key or a combination of keys on a computer keyboard that, when pressed at one time, performs a task (such as starting an application) more quickly than by using a mouse or other input device. Hot keys are sometimes called shortcut keys. Follow these steps to create own hot key: Click the File tab in the Ribbon and then click on Options,Click the Quick Access Toolbar category on the left,From the drop-down menu under Choose commands from, select All Commands, Click the button you want to add, Click Add.

1. Create a macro and shortcut key to find the square root of the following numbers 665, 89, 72, 86, 48, 32, 569, 7521.

Ans: go to developer Tab, select Record Macro, fill all details and press ok, apply formula for power and select first row and drag same to down, and now stop the recording.

6. What are the shortcut keys used to

a. Run the code - Alt + F11

b. Step into the code - Shift+F8

c. Step out of code - Ctrl+Shift+F8

d. Reset the code- Alt + 4