**Excel Assignment - 18**

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

code?

Ans:

A comment is basically a text note that gives an explanation about the source code. Furthermore, they act as documentation in the source code. We include comments to increase the readability of the program. Besides, comments make it easy for the programmer to remember the complex things added to the code.

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

Ans:

The CALL statement causes control to be transferred to another program. For a discussion of how the runtime handles program calls, see Calling Subprograms. See Working with Windows Technologies and Working with C and C++ Programs for information about calling subroutines in DLLs and UNIX shared libraries.

3. How do you compile a code in VBA? What are some of the problem that

you might face when you don’t compile a code?

Ans:

ou can compile your VBA code by clicking Debug Menu → Compile VBA Project. A compile error for a missing “End if” part of an IF statement. Every individual line in the code is correct, but together, they don't represent a complete IF statement.

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

Ans: Ctrl + Shift + F9. Clear all breakpoints from the active project (Debug > Clear All Breakpoints). Alt + F4. Closes the Visual Basic Editor window and returns to the application. Alt + F5.

To create custom keyboard shortcuts for Windows, you need to use the Properties menu of the program or file you want to open with the shortcut. Right-click on the icon of the program or file, and select Properties. In the Shortcut tab, click on the Shortcut key field, and press the key combination you want to use.

5. Create a macro and shortcut key to find the square root of the following

numbers 665, 89, 72, 86, 48, 32, 569, 7521

6. What are the shortcut keys used to

a. Run the code - ctrl + f5

b. Step into the code

c. Step out of code

d. Reset the code