**Excel Assignment – 18**

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

**code?**

 A comment is text in a program's code, script, or another file that is not meant to be seen by the user running the program. However, is seen when viewing the source code. Comments **help make code easier to understand by explaining what is happening and help prevent portions of a program from executing**

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

Calls a procedure in a dynamic link library or code resource. There are two syntax forms of this function. Use syntax 1 only with a previously registered code resource, which uses arguments from the REGISTER function. Use syntax 2a or 2b to simultaneously register and call a code resource.

**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?**

You 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?

**On the Developer tab, in the Code group, click Macros**. In the Macro dialog box, click Options. The Macro Options dialog box will appear. In the Shortcut key box, type any uppercase or lowercase letter that you want to use for the shortcut, and then click OK to save the changes.

5. What are the shortcut keys used to

a. Run the code

That shortcut is **Ctrl + Alt + N**. There are a few more ways to run code. Pressing F1 and then choosing “Run Code” also works

b. Step into the code

**F11**

c. Step out of code **Shift+F11**

d. Reset the code **Ctrl+Shift+F5**