

# TASKS TO COMPLETE

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## Windows Software To-do list #2

- Gain persistence:
  - Use run at start-up feature of the windows.

Create a class called persistence. Inside the class define function to add your executable file to Start-up folder of the windows.

Registry class be used to perform this operation.

Microsoft.Win32.Registry (Registry class)

To install Registry package in VSCODE, open the terminal and type ***dotnet add package Microsoft.Win32.Registry***

Steps to do:

- Open the registry path  
“HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Run” with Registry.CurrentUser.OpenSubKey(string, boolean) method.
  - It takes 2 arguments, first one is the name or path of the subkey to open and the second one is to access type. Set second argument **true** to write access.
- Add a new value with SetValue(string, object) method of the registry class.
  - It takes 2 arguments, first one is the name of value to store and the second one is data to be stored. SetValue(“Name”, “Executable path inside the double quotes”)

***If you are new to Registry concept I highly encourage you to learn more about them before continue. Use Microsoft's official documents.***