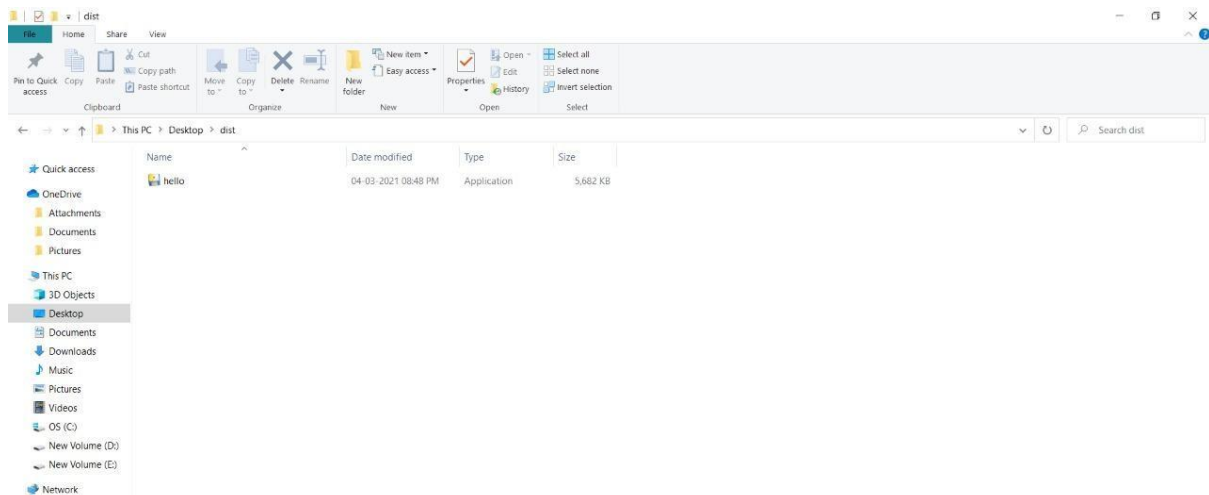1.Write the python script to print hello world

2.Convert the script into executable (use pyinstaller or py2exe – any o your choice).

3)Schedule a task named "Python execution" to run the above executable on the first Monday of every month

4)Schedule a task named "Executer" on your machine to run calculator for every five minutes starting from the specified start time with no end

5)Schedule a task named "Executer2" to run notepad starting at 5:00PM and automatically terminating at 5:40PM hours every day

File Explorer window (top):

dist — File — Home — Share — View

Pin to Quick access — Copy — Paste — Cut — Copy path — Paste shortcut — Move to — Copy to — Delete — Rename — New folder — New item — Easy access — Properties — Open — Edit — History — Select all — Select none — Invert selection

Clipboard — Organize — New — Open — Select

This PC > Desktop > dist

Search dist

Quick access
OneDrive
  Attachments
  Documents
  Pictures
This PC
  3D Objects
  Desktop
  Documents
  Downloads
  Music
  Pictures
  Videos
  OS (C:)
  New Volume (D:)
  New Volume (E:)
Network

Name	Date modified	Type	Size
hello	04-03-2021 08:48 PM	Application	5,682 KB

1 item

Type here to search

ENG 08:50 PM 04-03-2021

Command Prompt window (bottom):

```
Microsoft Windows [Version 10.0.18363.1379]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Keerthi Priya>cd desktop

C:\Users\Keerthi Priya\Desktop> python hello.py
hello world

C:\Users\Keerthi Priya\Desktop>pyinstaller --onefile -w hello.py
'pyinstaller' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Keerthi Priya\Desktop>pip install pyinstaller
Collecting pyinstaller
  Downloading https://files.pythonhosted.org/packages/b4/83/9f6ff034650abe9778c9a4f86bcead63f89a62acf02b1b47fc2bfc6bf8dd/pyinstaller-4.2.tar.gz (3.6MB)
     | 3.6MB 2.2MB/s
  Installing build dependencies ... done
  Getting requirements to build wheel ... done
    Preparing wheel metadata ... done
Collecting pywin32-ctypes>=0.2.0; sys_platform == "win32" (from pyinstaller)
  Downloading https://files.pythonhosted.org/packages/9e/4b/3ab2720f1fa4b4bc924ef1932b842edf10007e4547ea8157b0b9fc78599a/pywin32_ctypes-0.2.0-py2.py3-none-any.whl
Collecting altgraph (from pyinstaller)
  Downloading https://files.pythonhosted.org/packages/ee/3d/bfca21174b162f6ce674953f1b7a640c1498357fa6184776029557c25399/altgraph-0.17-py2.py3-none-any.whl
Collecting pyinstaller-hooks-contrib>=2020.6 (from pyinstaller)
  Downloading https://files.pythonhosted.org/packages/a4/11/90ac2414790 7d9b7302983ec66ae46b045b47212906101cc82d9204c798d/pyinstaller_hooks_contrib-2020.11-py2.py3-none-any.whl (172kB)
     | 174kB 2.2MB/s
Collecting pefile>=2017.8.1; sys_platform == "win32" (from pyinstaller)
  Downloading https://files.pythonhosted.org/packages/36/58/acf7f35859d541985f0a6ea3c34baaefbfaee23642cf11e85fe36453ae77/pefile-2019.4.18.tar.gz (62kB)
     | 71kB 255kB/s
Requirement already satisfied: setuptools in c:\users\keerthi priya\appdata\local\programs\python\python38-32\lib\site-packages (from pyinstaller) (41.2.0)
Collecting future (from pefile>=2017.8.1; sys_platform == "win32"->pyinstaller)
  Downloading https://files.pythonhosted.org/packages/45/0b/38b06fd9b92dc2b68d58b75f900e97884c45bedd2ff83203d933cf5851c9/future-0.18.2.tar.gz (829kB)
     | 829kB 1.6MB/s
Building wheels for collected packages: pyinstaller
  Building wheel for pyinstaller (PEP 517) ... done
  Created wheel for pyinstaller: filename=pyinstaller-4.2-cp38-none-any.whl size=2413076 sha256=f84694814a3f0f477656dbf41c54a63214a352ec9e515d60c2903844cddaba10
  Stored in directory: C:\Users\Keerthi Priya\AppData\Local\pip\Cache\wheels\00\ef\fa\4c7b8a4361b175803 2165de6e0874da41975479142a86570ef
Successfully built pyinstaller
Installing collected packages: pywin32-ctypes, altgraph, pyinstaller-hooks-contrib, future, pefile, pyinstaller
  Running setup.py install for future ... done
  Running setup.py install for pefile ... done
Successfully installed altgraph-0.17 future-0.18.2 pefile-2019.4.18 pyinstaller-4.2 pyinstaller-hooks-contrib-2020.11 pywin32-ctypes-0.2.0
WARNING: You are using pip version 19.2.3, however version 21.0.1 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.

C:\Users\Keerthi Priya\Desktop>pyinstaller --onefile -w hello.py
377 INFO: PyInstaller: 4.2
377 INFO: Python: 3.8.1
378 INFO: Platform: Windows-10-10.0.18362-SP0
381 INFO: wrote C:\Users\Keerthi Priya\Desktop\hello.spec
```

Type here to search

ENG 08:48 PM 04-03-2021

```
17640 INFO: Writing RT_ICON 6 resource with 4264 bytes
17644 INFO: Writing RT_ICON 7 resource with 1128 bytes
17677 INFO: Updating manifest in C:\Users\Keerthi Priya\Desktop\build\hello\runw.exe.xtmxltk4
17680 INFO: Updating resource type 24 name 1 language 0
17717 INFO: Appending archive to EXE C:\Users\Keerthi Priya\Desktop\dist\hello.exe
17734 INFO: Building EXE from EXE-00.toc completed successfully.

C:\Users\Keerthi Priya\Desktop>schtasks /create /tn "Python execution" /tr C:\Users\Keerthi Priya\Desktop\dist\hello.exe /sc monthly /mo FIRST /d MON
ERROR: Invalid argument/option - 'Priya\Desktop\dist\hello.exe'.
Type "SCHTASKS /CREATE /?" for usage.

C:\Users\Keerthi Priya\Desktop>schtasks /create /tn "Python execution" /tr C:\Users\Keerthi Priya\Desktop\dist\hello  /sc monthly /mo FIRST /d MON
ERROR: Invalid argument/option - 'Priya\Desktop\dist\hello'.
Type "SCHTASKS /CREATE /?" for usage.

C:\Users\Keerthi Priya\Desktop>schtasks /create /tn "Python execution" /tr C:\Users\Keerthi Priya\Desktop\dist\hello /sc monthly /mo FIRST /d MON
ERROR: Invalid argument/option - 'Priya\Desktop\dist\hello'.
Type "SCHTASKS /CREATE /?" for usage.

C:\Users\Keerthi Priya\Desktop>schtasks /create /tn "Python execution" /tr C:\Users\KeerthiPriya\Desktop\dist\hello /sc monthly /mo FIRST /d MON
SUCCESS: The scheduled task "Python execution" has successfully been created.

C:\Users\Keerthi Priya\Desktop>>schtasks /create /tn Executer /tr c:\apps\Calculator.exe /sc minute /mo 5 /st 11:00
'/create' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Keerthi Priya\Desktop>schtasks /create /tn Executer /tr c:\apps\Calculator.exe /sc minute /mo 5 /st 11:00
SUCCESS: The scheduled task "Executer" has successfully been created.

C:\Users\Keerthi Priya\Desktop>schtasks /create /tn Executer2 /tr c:\apps\Notepad.exe /sc daily /st 17:00 /et 17:40
SUCCESS: The scheduled task "Executer2" has successfully been created.

C:\Users\Keerthi Priya\Desktop>_
```