

**MOC – Python Practice Test 2**

**Instructions:**

1. There is 1 question to be solved.
2. Solve the Subjective assignments (using Python installed on your m/c) with the expected script names only.
3. You can use >Control Panel>Run Advertised Programs from Persistent domain m/c to install Python on Windows

OR

Go to: [http://www.python.org](http://www.python.org/) and install Python on Windows.

OR

Go to:<http://installous/acms>and install Python on Windows.

1. This Subjective assignment is only for **self**-**practice.** This does not carry any marks and need not be submitted.

**Question 1 create file as Q1.py**

Create a crude and elementary text file editor. The solution needs to be menu-driven with the following options:

(1) Create file python\_subjective\_assignment\_2.txt . Prompt for any number of lines of input

(2) Display file. Dump its contents to the screen

(3) Edit file. Prompt for line to edit and allow user to make changes

(4) Save file along with the changes

(5) Quit the program

(6) Delete the file

The solution should be completely functional and working. It should have the following in addition to being functional:

(a) Follow proper coding standards

(b) Define proper class and function definitons.

(C) Design proper exception handling mechanism