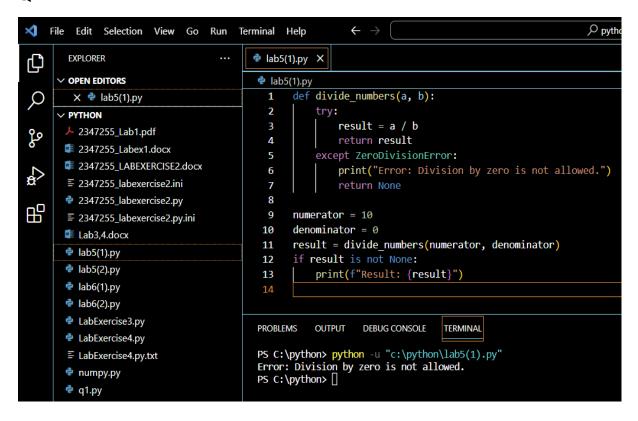
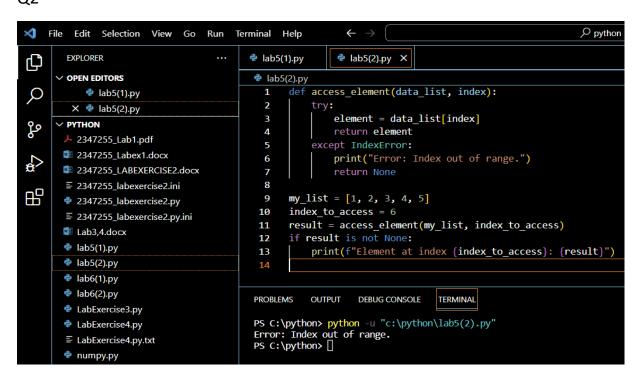
NAME: SHREYA GOEL CLASS: 1MCA-B REGNO: 2347255

Python Lab 5

Q1



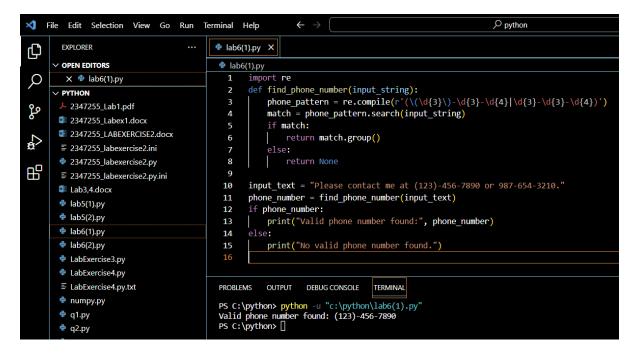
Q2



NAME: SHREYA GOEL CLASS: 1MCA-B REGNO: 2347255

Python Lab 6

Q1



Q2

```
File Edit Selection View Go Run
                                                                                                           python python
X
                                        Terminal Help
       EXPLORER
                                           lab6(1).py
                                                           lab6(2).py X
Ф
                                            lab6(2).py

✓ OPEN EDITORS

                                                  import re
Q
           lab6(1).py
                                                  def is_strong_password(password):
         × 🏓 lab6(2).py
                                                       if len(password) < 8:
      ∨ PYTHON
ያ
                                                          return False
         2347255_Lab1.pdf
                                                       if not re.search(r'[A-Z]', password):
                                              5
       2347255_Labex1.docx
æ
       2347255 LABEXERCISE2.docx
                                                       if not re.search(r'[a-z]', password):
       ≡ 2347255_labexercise2.ini
                                                           return False
                                             8
品
                                             9
                                                       if not re.search(r'\d', password):
       2347255_labexercise2.py
                                             10

≡ 2347255_labexercise2.py.ini
                                                       if not re.search(r'[!@#$%^&*()-_=+{}\[\]:;",.<>?\\|]', password):
                                             11
      Lab3,4.docx
                                             12
                                                           return False
       lab5(1).py
                                             13
       lab5(2).py
                                             14
       lab6(1).py
                                                  password = "Christ@123'
                                                  if is_strong_password(password):
       lab6(2).py
                                             16
                                             17
                                                      print("Password is strong.")
       LabExercise3.py
                                             18
       LabExercise4.py
                                             19
                                                      print("Password is not strong.")
       ≡ LabExercise4.py.txt
                                             20
       numpy.py
       🕏 q1.py
                                            PROBLEMS
                                                      OUTPUT
                                                               DEBUG CONSOLE
                                                                               TERMINAL
       q2.py
                                           PS C:\python> python -u "c:\python\lab6(2).py'
Password is strong.
       regseq.py
        Shreya_255_LAB3,4.pdf
                                            PS C:\python>
       tempCodeRunnerFile.pg
```