TOC

Practical no 2

Q1)

#Write a program for gererating regular expression for regular grammer

import re

mbno=input("Enter mobile number:")

mob_valpat="[0|91]?[-s]?[6-9]\d{9}"

if re.search(mob_valpat,mbno):
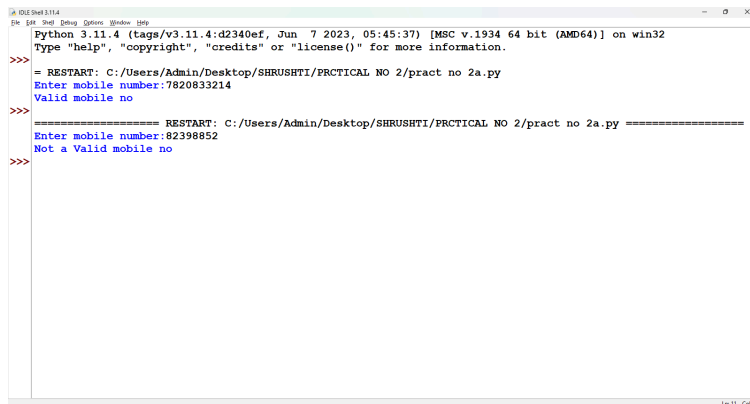
   print("Valid mobile no")

else:

   print("Not a Valid mobile no")

o/p:-

Q2)

#Write a program for gererating regular expression for regular grammer

import re

email_cond="^[a-z]+[a-z 0-9]+[@]\w+[.]\w{2,3}$"

user_email=input("Enter your email:")
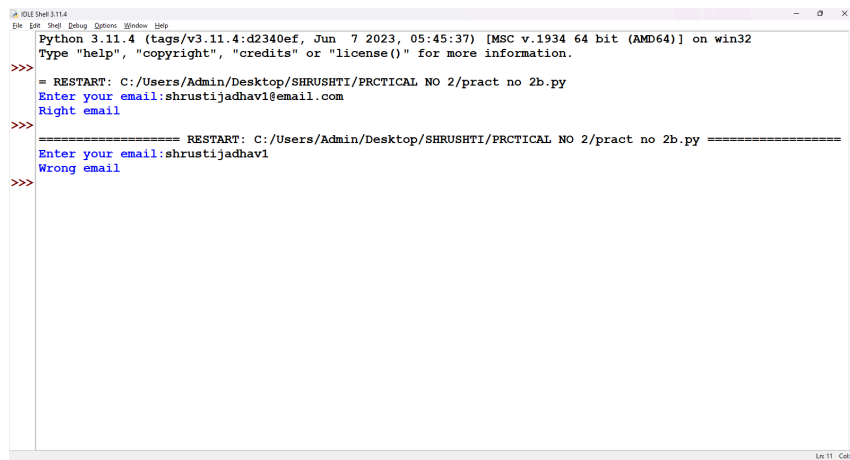
if re.search(email_condd,user_email):

   print("Right email")

else:

   print("Wrong email")

o/p:-

```
Python 3.11.4 (tags/v3.11.4:d2340ef, Jun  7 2023, 05:45:37) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/Users/Admin/Desktop/SHRUSHTI/PRCTICAL NO 2/pract no 2b.py
Enter your email:shrustijadhav1@email.com
Right email
>>>
================== RESTART: C:/Users/Admin/Desktop/SHRUSHTI/PRCTICAL NO 2/pract no 2b.py ==================
Enter your email:shrustijadhav1
Wrong email
>>>
```