

PROGRAM

Environment: Windows 10

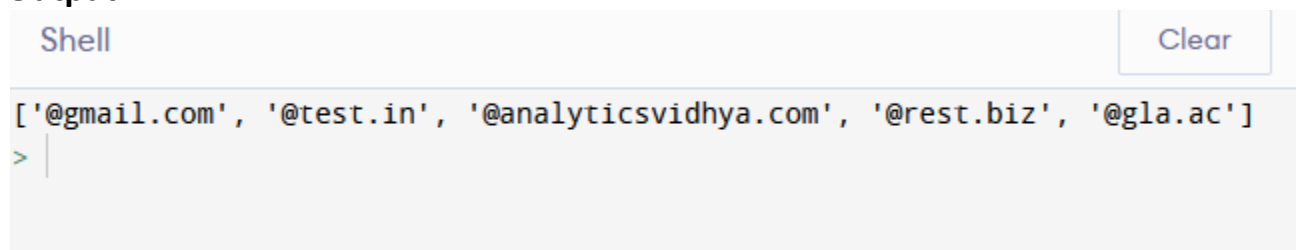
Tools/Language: Python

Objective: Write a regular expression that return the domain type of the given email -ids.

Code: -

```
import re
result=re.findall(r'@\w+\.\w+', 'rk.abctest@gmail.com,
xyz@test.in, test.first@analyticsvidhya.com,
first.test@rest.biz, roushan@gla.ac.in')
print(result)
```

Output: -

A screenshot of a Python Shell window. The title bar says "Shell" and there is a "Clear" button on the right. The output of the code is displayed in a monospaced font: ['@gmail.com', '@test.in', '@analyticsvidhya.com', '@rest.biz', '@gla.ac']. A green prompt character ">" is visible on the line below the output.

```
Shell Clear
['@gmail.com', '@test.in', '@analyticsvidhya.com', '@rest.biz', '@gla.ac']
> |
```