Batch: A2   Roll No.: 16010121045
Experiment / assignment / tutorial No.
Grade: AA / AB / BB / BC / CC / CD /DD
Signature of the Staff In-charge with date

TITLE: Python Regex

AIM: **Write a Python program that matches a string that has an a followed by zero or more b's**

Implementation details:

```python
import re
str=input("Enter the string to check: ")
print("Pattern Matched") if re.search(r"^ab*",str) else
print("Not Matched")
#Matches words which starts with 'a' followed by 0 or more
'b's
```

Output:

```
Enter the string to check: abort
Pattern Matched
nargatsinghdhanial@Pargats MacBook Pro Python
Enter the string to check: ab
Pattern Matched
nargatsinghdhanial@Pargats MacBook Pro Python
Enter the string to check: a
Pattern Matched
nargatsinghdhanial@Pargats MacBook Pro Python
```