

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 to find sequences of lowercase letters joined with a underscore

Implementation details:

```
import re
str=input("Enter the string: ")
match=re.finditer(r"[a-z]+_[a-z]+",str)
#using finditer to get the iterator and using for each
for i in match:
    print(str[i.start():i.end()])
#printing the word using the postion
```

Output:

```
ktop/code-work/Python Experiments/Regex/Te4.py
Enter the string: My username is pargat_dhanjal
pargat_dhanjal
ktop/code-work/Python Experiments/Regex/Te4.py
Enter the string: pargat_dhanjal is my username
pargat_dhanjal
pargat@pargatdhaniyal:~/Desktop$ python Te4.py
```