



Faculty of Technology and Engineering

U & P U. Patel Department of Computer Engineering

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Practical List

Academic Year	:	2021-22	Semester	:	4
Course code	:	CE259	Course name	:	Programming in Python

AIM: You are given a string and your task is to swap cases. In other words, convert all lowercase letters to uppercase letters and vice versa.

SAMPLE INPUT: HackerRank.com presents "Pythonist 2".

SAMPLE OUTPUT: hACKERrANK.COM PRESENTS "pYTHONIST 2".

CODE:

```
def SWAP (B):  
    OUTPUT = ''  
    for PARAGRAPH in B:  
        if PARAGRAPH.isupper()==True:  
            OUTPUT += (PARAGRAPH.lower())  
        else:  
            OUTPUT += (PARAGRAPH.upper())  
    return OUTPUT  
  
if __name__ == '__main__':  
    B = input()  
    RESULT = SWAP(B)  
    print(RESULT)
```

OUTPUT:

```
HackerRank.com presents "Pythonist 2".  
hACKERrANK.COM PRESENTS "pYTHONIST 2".
```