

Python Assignment-Practical:5

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Topic: 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.

Code:

```
# sWAP cASE in Python
```

```
def swap_case(s):
```

```
    #START
```

```
    Output = ""
```

```
    for char in s:
```

```
        if(char.isupper()==True):
```

```
            Output += (char.lower());
```

```
        elif(char.islower()==True):
```

```
            Output += (char.upper());
```

```
        else:
```

```
            Output += char;
```

```
    return Output;
```

```
    #END
```

```
if __name__ == '__main__':
```

```
    s = input()
```

```
    result = swap_case(s)
```

```
    print(result)
```

Output:

```
PS C:\Users\lenovo> python -u "e:\4th SEMESTER\CE259_Python\20CS088_prac5.py"
PYthon ASSIgnment
pyTHON assIGnMENT
PS C:\Users\lenovo> |
```