**1. 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.**

def swap\_case(s):

result = s.swapcase()

return result

if \_\_name\_\_ == '\_\_main\_\_':

s = input()

result = swap\_case(s)

print(result)

or

def swap\_case(s):

num = ""

for let in s:

if let.isupper() == True:

num+=(let.lower())

else:

num+=(let.upper())

return num

if \_\_name\_\_ == '\_\_main\_\_':

s = input()

result = swap\_case(s)

print(result)