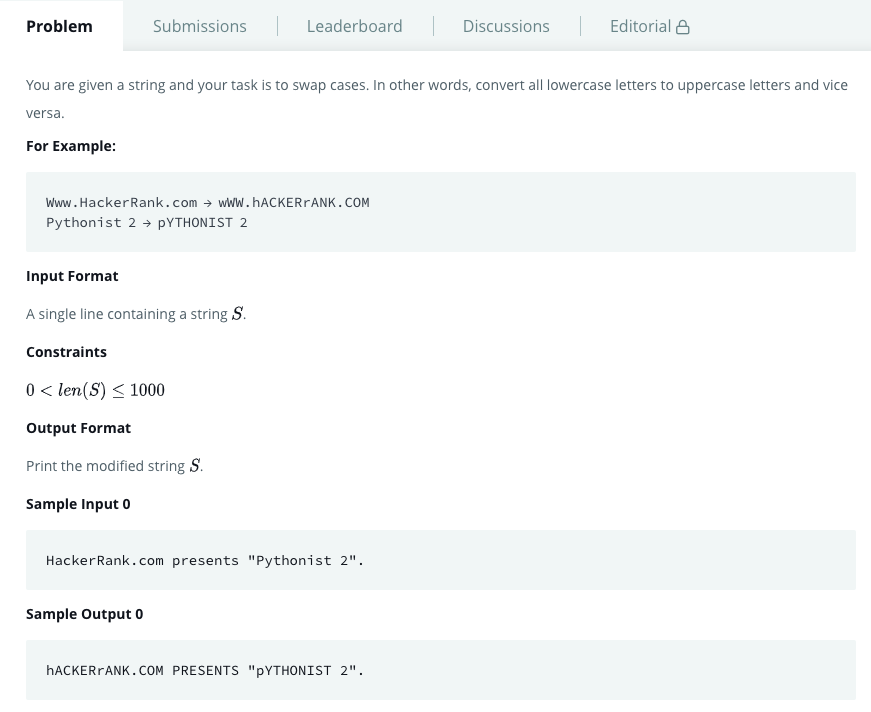
**#Day 1**

* **Python Programming Basic Questions ( 3 Basic questions everyday from Leetcode, HackerRank and GeeksforGeeks)**

1. **HackerRank**

**SWAPCASE:**



**Solution SwapCase:**

**def** swap\_case(s):

**return s.swapcase() # swapcase function converts upper to lower and vice versa**

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

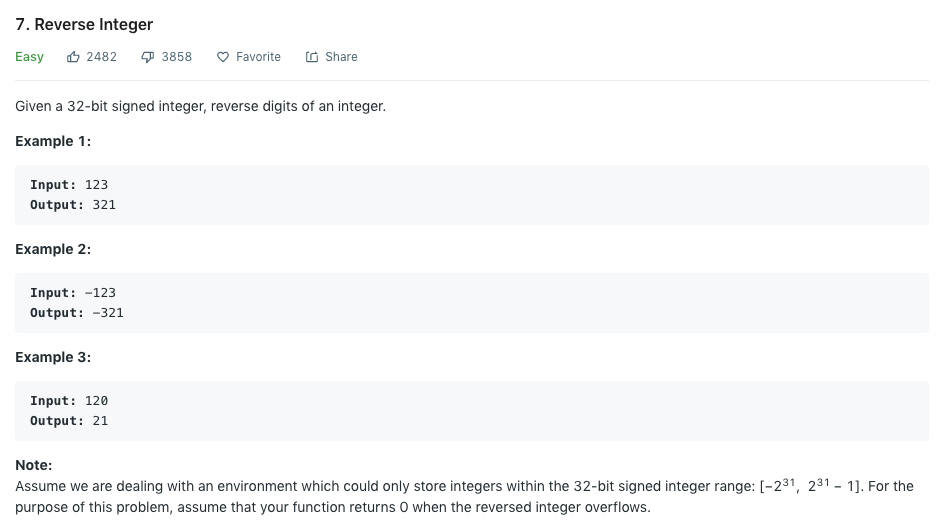
s = **input**()

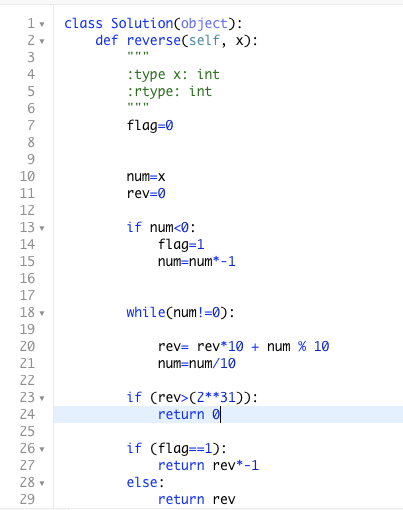
result = swap\_case(s)

**print**(result)

**Problem 2: Leetcode**

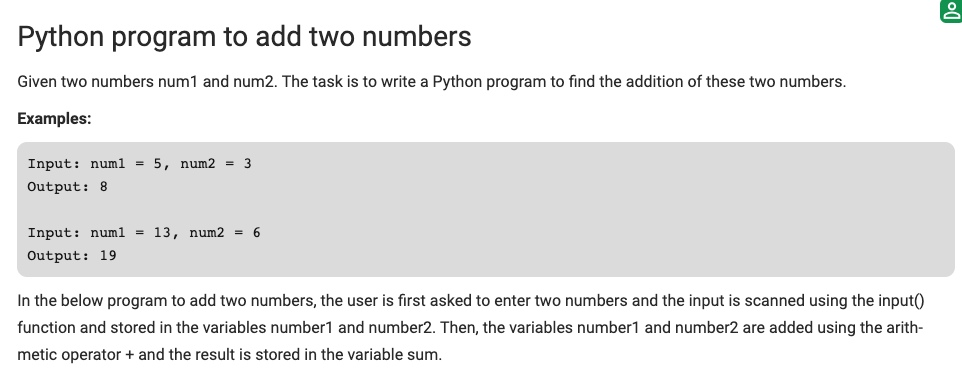
**Reverse Integer**

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**GeeksForGeeks:**

**Python program to add two numbers:**

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**Class Sum:**

**def sum(self, a,b):**

**s=float(a) + float (b)**

**return s**

**def main():**

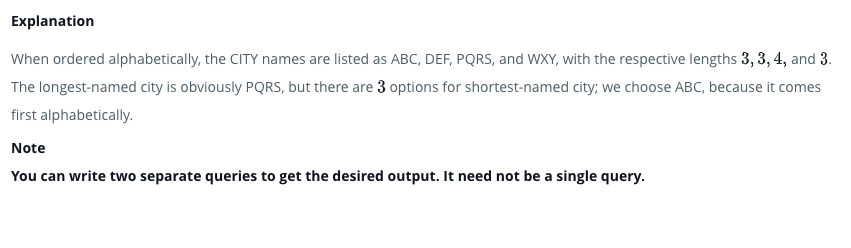
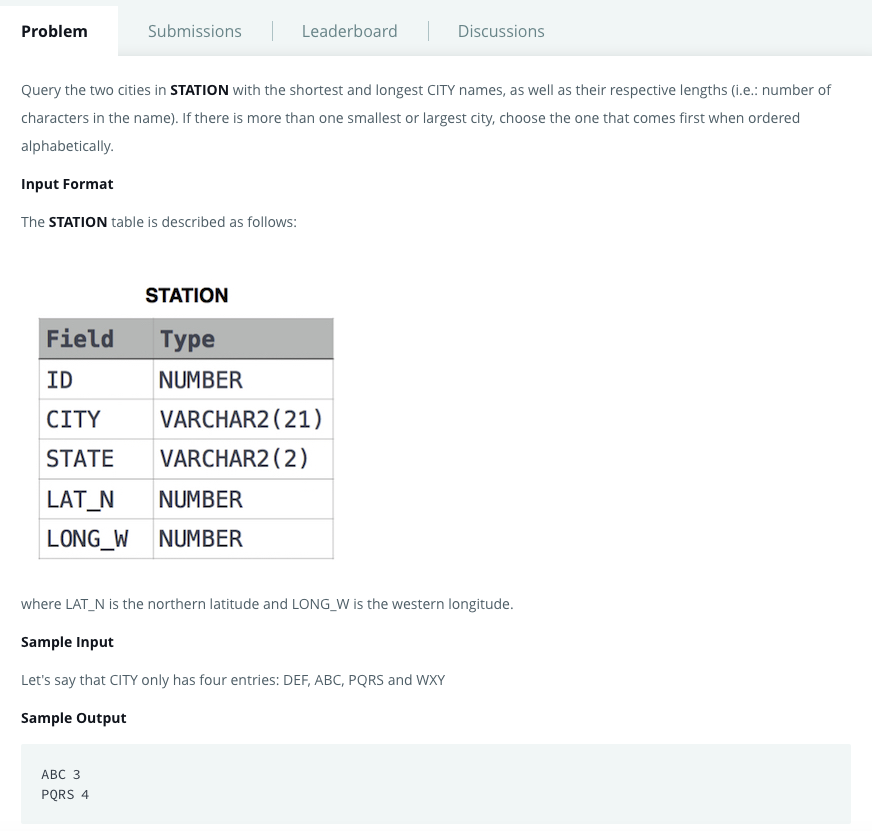
**a=input(“First Number : “ )**

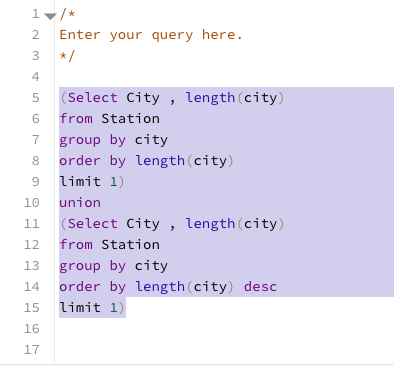
**b=input(“Second Number : “)**

**x= sum(a,b)**

**print(“Sum of {} and {} is {}”, a, b, x)**

**SQL :**

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