**Functions and Objects Exercise-3**

**Functions and Objects Exercise-3:**  For each of the following question (which you may assume is evaluated independently of the previous questions, so that testList has the value indicated below), provide an expression using applyToEach, so that after evaluation testList has the indicated value. You may need to write a simple procedure in each question to help with this process.

def applyToEach(L, f):

for i in range(len(L)):

L[i] = f(L[i])

testList = [1, -4, 8, -9]

We have to create a function f such that when we call applyToEach(L, f) we get output as our wish.

**Input Format:**

* The first line of the input contains the number of test cases.
* Each test case’s input contains the list values that are separated by spaces.

**Output Format:**

* Print the list as output

**Sample Input #1:**

**1**

**1 -4 8 -9**

**Sample Output #1:**

**1 16 64 81**