1. // given a list of integers sorted in ascending order nums, square the elements and given the output in sorted order.
2. n=int(input("enter size of list : "))
3. nums=[]
4. for i in range(n):
5. x=int(input("enter a value :"))
6. nums.append(x)
7. for i in range(n):
8. nums[i]=nums[i]\*nums[i]
9. print(nums)
10. nums.sort()
11. print(nums)