**Andre kakish Second month exam 08/11/2022**

**Question 1: Evidence 1**

**fruitlist=[]**

**i=input("enter a fruit")**

**fruitlist.append("orange")**

**print(fruitlist)**

**Question2: Evidence 2**

**vegetablelist=[]**

**for i in range(10):**

 **input("enter a vegetable")**

**print(vegetablelist)**

**Question 3: Evidence 3**

**cities=["New york","Paris","Madrid","Amman"]**

**cities.append("London")**

**cities[1]="Dubai"**

**del cities[3]**

**print (cities[2])**

**print ("Amman")**

**len("Amman")**

**print(cities)**

**Question 3: Evidence 4**

**BECAUSE 7 IS OUT OF THE SEQUESNCE OF ELEMENTS . THERE IS ONLY 0,1,2,3 ,SO IT WILL CUASE AN ERROR. AND ITS NOT DEFINED IN THE COD THAT’S WHY IT WILL CUASE AN ERROR .**