**Question 1: Evidence 1:**

**fruitlist=[]**

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

**fruitlist.append(fruit)**

**print(fruitlist)**

**Question2: Evidence 2:**

**vegetablelist=[]**

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

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

**vegetablelist.append(vegetable)**

**print(vegetabelist)**

**Question 3: Evidence 3:**

**cities=["new york","paris","madrid","amman"]**

**print(len(cities))**

**cities.append("london")**

**cities[1]="dubai"**

**del cities[3]**

**print(cities[2])**

**print("amman")**

**print(len("amman"))**

**print(cities)**

**Question 3: Evidence 4: because there isn’t 7 elements in the list,she cannot change an element what it doesn’t exist.**

**Jordan Abu Joudeh 8E**