**Question 1: Evidence 1**

**fruitlist=[]**

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

**fruitlist.append(fruit)**

**print(fruitlist)**

**Question2: Evidence 2**

**vegetablelist=[]**

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

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

**vegetablelist.append(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)**

**evidence 4:**

**it caused an error because she didn’t put brackets,it should be cities[7]=(”tunis”)**