**Question 1: Evidence 1**

**fruitlist=[]**

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

**name.append(fruit)**

**print(fruitlist)**

**Question2: Evidence 2**

**vegetablelist=[]**

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

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

 **name.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")**

**print(len(Cities))**

**print(Cities)**

**Question 4:**

**There is no element 7**