**Question 1: Evidence 1**

**fruitlist=[]**

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

**friut.append(fruitname)**

**print(fruitlist)**

**Question2: Evidence 2**

**vegitablelist=[]**

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

 **vegitable=input("add a new vegitable")**

 **vegitablelist.append(vegitable)**

**print(vegitable)**

**Question 3: Evidence 3**

**cities=["New York","Paris","madrid","Amman"]**

**print(len(cities))**

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

**cities[0]=("dubai")**

**del cities[3]**

**print(cities[2])**

**print("Amman")**

**print(len("Amman"))**

**print(cities)**

**Question 3: Evidence 4**

**There are only 3 elements in the list**