**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"]**

**print(len(cities))**

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

**citie s[0]= "Dubai"**

**del cities[2]**

**print (cities[1])**

**print (cities[2])**

**print (len(cities[2]))**

**print(citielist)**

**Question : Evidence 4**

**No element with number 4 index.**