**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")**

**print(Cities)**

**Cities[0]="Dubai"**

**print(Cities)**

**del Cities[2]**

**print (Cities)**

**print (Cities[1])**

**Question 3: Evidence 4**

**The first alphabet isn’t capitalized as It should because in the example above it the first letter was written in a capital letter so an error will occur.**