**Question 1: Evidence 1**

**fruitlist=[]**

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

**friutlist.append(apple)**

**print(friutlist)**

**vegetablelist=[]**

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

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

**print(vegetable)uestion2: Evidence 2**

**Question 3: Evidence 3**

**cities=["new york","paris","madrid","amman"]**

**cities.append("londen")**

**citlis(1)**

**cities[1]="dubai"**

**del(cities[3])**

**print(cities[2])**

**len=("amman")**

**print(cites)**

**Question 3: Evidence 4**

**Because there is no elament7**