**Question 1: Evidence 1**

**Fruitlist=[]**

**Fruitlist.append(apple)**

**print(Fruitlist)**

**Question2: Evidence 2**

**VegetableList=[]**

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

 **i=input("what vegetable do you want to add?")**

**print(VegetableList)**

**Question 3: Evidence 3**

**Cities=["Newyork","Paris","Madrid","Amman"]**

**lengthlist=len("Cities")**

**print(Cities)**

**Cities.append("London")**

**print(Cities)**

**Cities[1]=("Dubai")**

**print(Cities)**

**del Cities [3]**

**print(Cities)**

**print (Cities[2])**

**print(Cities)**

**print(Amman)**

**print(Cities)**

**Lengthlist=len("Amman")**

**print(Cities)**

**Question 3: Evidence 4**

**Because there is no 7 elements**