**Question 1: Evidence 1**

**fruitlist=[]**

**i=input("what fruit would you like to add")**

**fruitlist.append("fruit")**

**print(fruitlist)**

**Question2: Evidence 2**

**vegetablelist=[]**

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

**i=input("enter the vegetable")**

**i=int(i)**

**vegetables.append("vegetable")**

**print(vegetablelist)**

**Question 3: Evidence 3**

**cities=["newyork","paris","madrid","amman"]**

**print(len.(""cities))**

**citieslist.append("london")**

**del.cities[3]**

**print.cities[2]**

**print.cities[3]**

**print(len("amman"))**

**print(cities)**

**Question 3: Evidence 4**

**Because we only have 0,1,2,3 elements and don’t have 7 so this is called out of bounds error**