**Question 1: Evidence 1**

**fruitlist = []**

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

**fruitlist.append(i)**

**print(fruitlist)**

**Question2: Evidence 2**

**vegetablelist = []**

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

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

**vegetablelist.append(i)**

**print(vegetablelist)**

**Question 3: Evidence 3**

**cities = ["New york","Paris","Madrid","Amman"]**

**print(len(cities))**

**cities.append("London")**

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

**del(cities[3])**

**print(cities[2])**

**print(cities[3])**

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

**print(cities)**

**Question 3: Evidence 4**

**Out of range error there is no 7th element**