**Question 1: Evidence 1**

**fruitlist=[]**

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

**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")**

**cities[0]=("dubai")**

**del cities[2]**

**print("cities[1]")**

**print("amman")**

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

**print(cities)**

**Question 3: Evidence 4**

**Because she needs to put () for “tunis”**

**Cities[7]=(“tunis”)**