**Question 1: Evidence 1**

**fruitlist=[]**

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

**fruitlist.append("apple")**

**print(fruitlist)**

**Question2: Evidence 2**

**Question 3: Evidence 3**

**A)**

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

**length=len(cities)**

**print(cities)**

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

**length=len(cities)**

**cities.append("london")**

**print(cities)**

**C)**

**Question 3**

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

**length=len(cities)**

**cities[]**

**print(cities)**

**: Evidence 4**

**Out or range**