1. Write a program that reads a list of strings and removes duplicate strings from the list using the Stream API. Avoid using lambda expressions for this task.

```java
/*Write a program that reads a list of strings
 * and removes duplicate strings from the list using
the Stream API.
 * Avoid using lambda expressions for this task
 */
import java.util.ArrayList;
import java.util.List;
public class RemoveDuplicateString
{
    public static void main(String[] args)
    {
        List<String> SurName= new ArrayList<>();
        SurName.add("Bargal");//add element in list
        SurName.add("Padul");
        SurName.add("More");
        SurName.add("Patil");
        SurName.add("Gupta");
        SurName.add("Padul");
        SurName.add("Gupta");
        //Convert Collection into stream by using
stream()
        SurName.stream().forEach(System.out::println);
        System.out.println("After the removing
duplicate string from the list:");
        // distinct() Returns a stream with distinct
elements, eliminating duplicates.

    SurName.stream().distinct().forEach(System.out::pri
ntln);;



    }


}
```

Output:

```
Bargal
Padul
More
Patil
Gupta
Padul
Gupta
After the removing duplicate string from the list:
Bargal
Padul
More
Patil
Gupta
```

2.Create a program that reads a list of strings and concatenates them into a single string using the Stream API. Avoid using lambda expressions for concatenation.

```java
/*
 * .Create a program that reads a list of strings and
 * concatenates them into a single string using the
Stream API.
 * Avoid using lambda expressions for concatenation.
 */
import java.util.ArrayList;
import java.util.List;
public class ConcatString
{
    public static void main(String[] args)
    {
        List<String> name = new ArrayList<>(); //Create
ArrayList
        name.add("Vikas");// Add elements Into List
        name.add("Pravin");
        name.add("Shridhar");
        name.add("Aditya");
        System.out.println("Before Cancatination :");
        //Convert collection into stream
```

```java
        name.stream().forEach(System.out::println);
        //Use Collect Method for Aggregates elements
into single Result
        String ConcatString2= name.stream()
            .collect(StringBuilder::new,
StringBuilder::append, StringBuilder::append)
            .toString();
        System.out.println("After Concatination
:"+ConcatString2);



    }

}
```

Output:

```
Before Cancatination :
Vikas
Pravin
Shridhar
Aditya
After Concatination :VikasPravinShridharAditya
```