You are a teacher in a school. In your class, there are 10 students. You have decided to give special gifts to those students whose names start with "A". You are asked to separate those students with the help of a Java program.

**Requirement:**

* Use the List interface to store the student names.
* Use a lambda expression and the Stream API to filter the students.

import java.util.Arrays;

import java.util.List;

import java.util.stream.Collectors;

public class StudentsFilter {

public static void main(String[] args) {

List<String> students = Arrays.*asList*("Anita", "Ramesh", "Akhil", "Sunita", "Aman", "Kiran", "Ajay", "Priya", "Amar", "John");

List<String> filteredStudents = students.stream()

.filter(name -> name.startsWith("A"))

.collect(Collectors.*toList*());

System.*out*.println(filteredStudents);

}

}

OUTPUT:

[Anita, Akhil, Aman, Ajay, Amar]