Java Essentials Module 5 Case Study 2

Please run jar file to test the program.

Command: java -jar Module5CaseStudy2.jar

# JobApplication Class (includes main):

import java.util.ArrayList;

import java.util.Collections;

public class Countries {

public static void main(String[] args) {

// TODO Auto-generated method stub

ArrayList<String> countries = new ArrayList<String>();

countries.add("Italy");

countries.add("Germany");

countries.add("USA");

countries.add("UK");

countries.add("Japan");

countries.add("France");

countries.add("Canada");

countries.add("Russia (currently excluded)");

System.out.println("G8 Countries ArrayList: ");

System.out.println(countries);

System.out.println("\nUnsorted G8 countries: ");

for (int i = 0; i < countries.size(); i++) {

System.out.println(countries.get(i));

}

Collections.sort(countries);

System.out.println("\nSorted G8 countries: ");

for (String i : countries) {

System.out.println(i);

}

}

}

# Output:

G8 Countries ArrayList:

[Italy, Germany, USA, UK, Japan, France, Canada, Russia (currently excluded)]

Unsorted G8 countries:

Italy

Germany

USA

UK

Japan

France

Canada

Russia (currently excluded)

Sorted G8 countries:

Canada

France

Germany

Italy

Japan

Russia (currently excluded)

UK

USA