

Problem statement: write a program in java to verify implementation of collections

```
package collect;

import java.util.ArrayList;

import java.util.HashSet;

public class Collect {

    public static void main(String[] args) {

        // TODO Auto-generated method stub

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

        names.add("abc");

        names.add("xyz");

        names.add("UNO");

        System.out.println("name are :"+names);

        HashSet<String> h=new HashSet<String>();

        h.add("h1");

        h.add("h2");

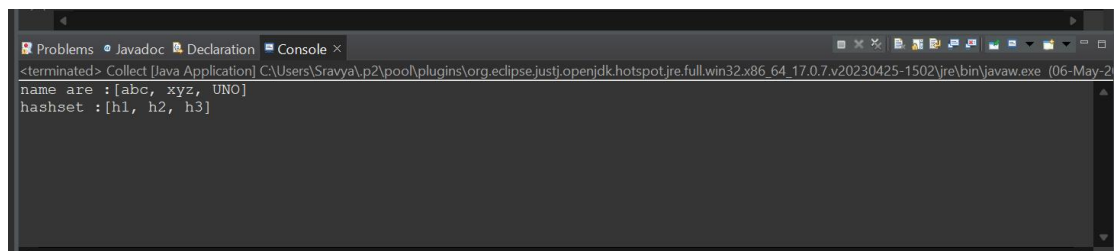
        h.add("h3");

        System.out.println("hashset :"+h);

    }

}
```

Output:

A screenshot of an IDE's console window. The window has a title bar with tabs for 'Problems', 'Javadoc', 'Declaration', and 'Console'. The 'Console' tab is active, showing the output of a Java application. The output text is: '<terminated> Collect [Java Application] C:\Users\Sravya\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (06-May-2023) name are :[abc, xyz, UNO] hashset :[h1, h2, h3]'. The console window has a scrollbar on the right side.