


* Set and HashSet[methods] ➤ Write a Java program to create a new Set, add some colors (string) and print out the collection.

```
8
9 package collection;
0
1 import java.util.*;
2
3 public class HashSetAssgmnt {
4
5     public static void main(String[] args)
6     {
7
8         HashSet<String> colors = new HashSet<String>();
9         colors.add("Indigo");
0         colors.add("Purple");
1         colors.add("Amber");
2         colors.add("Silver");
3         colors.add("Black");
4         System.out.println("The colors are: "+colors);
5
6         Iterator<String> iterator = colors.iterator();
7
8         while(iterator.hasNext())
9         {
0             System.out.println(iterator.next());
1         }
2     }
3 }
4
5
```

 Console X

```
<terminated> HashSetAssgmnt [Java Application] C:\Users\himaa\.p2\pool\pl
The colors are: [Silver, Amber, Purple, Black, Indigo]
Silver
Amber
Purple
Black
Indigo
```