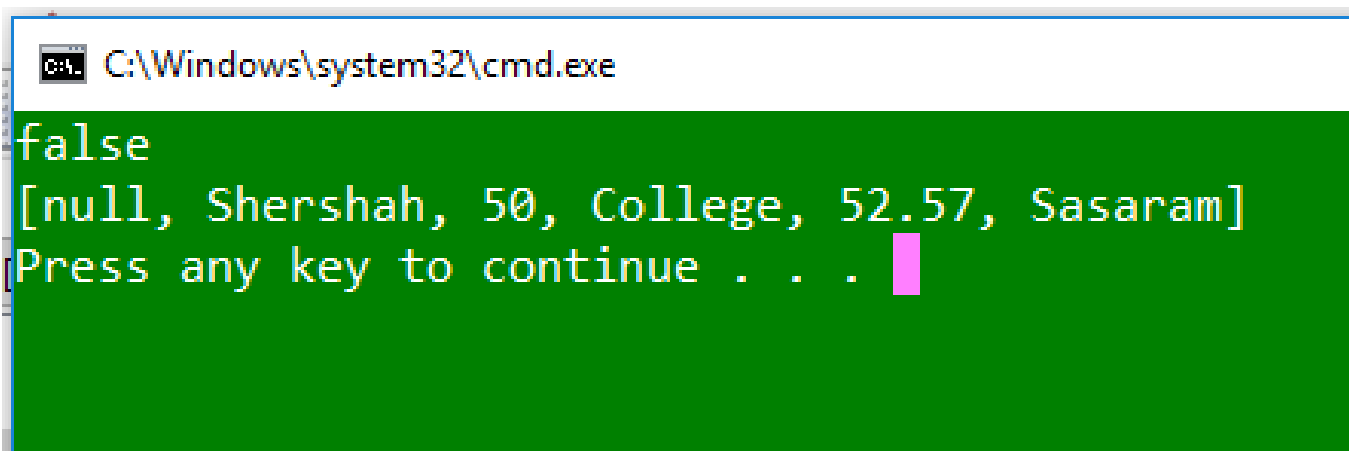


```
import java.util.*;
class HashSetDemo
{
    public static void main(String[] args)
    {
        HashSet h = new HashSet();
        h.add("Shershah");
        h.add("College");
        h.add("Sasaram");
        h.add(50);
        h.add(52.57);
        h.add(null);
        System.out.println(h.add(50)); //false
        System.out.println(h);
    }
}
```

Output:-



The screenshot shows a Windows command prompt window with the title bar "C:\Windows\system32\cmd.exe". The output of the Java program is displayed in a green background with white text. The output consists of three lines: "false", "[null, Shershah, 50, College, 52.57, Sasaram]", and "Press any key to continue . . .". A pink cursor is visible at the end of the third line.

```
C:\Windows\system32\cmd.exe
false
[null, Shershah, 50, College, 52.57, Sasaram]
Press any key to continue . . .
```

```
import java.util.*;
class HashSetDemo
{
    public static void main(String[] args)
    {
        HashSet h = new HashSet();
        h.add("Shershah");
        h.add("College");
        h.add("Sasaram");
        h.add(50);
        h.add(25.5);
        h.add(null);
        System.out.println(h.add(50)); //false
        System.out.println(h);
    }
}
```

Output:-

```
C:\Windows\system32\cmd.exe
```

```
false
[Shershah, College, Sasaram, 50, 25.5, null]
Press any key to continue . . .
```

```
import java.util.*;
class TreeSetDemo
{
    public static void main(String[] args)
    {
        TreeSet t = new TreeSet();
        t.add("Sasaram");
        t.add("Shershah");
        t.add("College");
        t.add("B+");
        //t.add(new Integer(10)); //ClassCastException
        //t.add(null); //NullPointerException
        System.out.println(t);
    }
}
```

Output:-

```
C:\Windows\system32\cmd.exe
```

```
[B+, College, Sasaram, Shershah]
Press any key to continue . . .
```