

```
// EXTRACTION OF STRING
```

```
import java.io.*;
import java.lang.String;
class list1
{
    public static void main(String args[])
    {
        try
        {
            BufferedReader in =new BufferedReader(new InputStreamReader(System.in));
            int a,b;
            System.out.println("ENTER THE STRING:");
            String s1=in.readLine();
            System.out.println("ENTER THE STARTING POSITION VALUE:");
            a=Integer.parseInt(in.readLine());
            System.out.println("ENTER THE ENDING POSITION VALUE:");
            b=Integer.parseInt(in.readLine());
            String s2=(s1.substring(a,b));
            System.out.println("YOUR CHARACTER STRING IS:" +s2);
        }
        catch(IOException e)
        {
            System.out.println("ERROR");
            System.exit(1);
        }
    }
}
```

### **OUTPUT:**

```
D:\>cd D:\jdk1.8.0_111\bin
```

```
D:\jdk1.8.0_111\bin>javac list1.java
```

```
D:\jdk1.8.0_111\bin>java list1
```

```
ENTER THE STRING:
```

```
Senthilkumar
```

```
ENTER THE STARTING POSITION VALUE:
```

```
4
```

```
ENTER THE ENDING POSITION VALUE:
```

```
9
```

```
YOUR CHARACTER STRING IS:hilku
```