

```
1 package com.company;
2
3 import java.util.Scanner;
4
5 public class revstr
6 {
7     public static void main(String[] args)
8     {
9
10         String str1 = "Javaprogramming";
11         String d= "";
12
13         for (int i = str1.length() - 1; i >= 0; --i) {
14             d += str1.charAt(i);
15         }
16
17         char[] str=d.toCharArray();
18         for(int i=0;i<d.length();i++)
19         {
20             if(i==0 || str[i-1]==' ')
21             {
22                 str[i]=Character.toUpperCase(str[i]);
23             }
24             else if(str[i]==' ' || str[i]=='\0')
25                 str[i-1]=Character.toUpperCase(str[i-1]);
26         }
27     }
```

```

14         d += str1.charAt(i);
15     }

16
17
18     char[] str=d.toCharArray();
19     for(int i=0;i<d.length();i++)
20     {
21         if(i==0 || str[i-1]!=' ')
22         {
23             str[i]=Character.toUpperCase(str[i]);
24         }
25         else if(str[i]==' ' || str[i]=='\0')
26             str[i-1]=Character.toUpperCase(str[i-1]);
27     }
28     System.out.print("After Converting String is: ");
29     for(int i=0;i<d.length();i++)
30         System.out.print(str[i]);
31 }
32 }

```

```
C:\Users\Lenovo\Desktop>javac Reverse.java
```

```
C:\Users\Lenovo\Desktop>java Reverse
```

```
After Converting String is: VaruaG
```

```
C:\Users\Lenovo\Desktop>
```