

Name : S.Nithin

SAP ID : 51834789

DATE : 29-07-2020

5th Answer

```
1  public class ReverseEachWord
2  {
3      static void
4      reverseEachWordOfString(String inputString)
5      {
6          String[] words = inputString.split(" ");
7          String reverseString = "";
8          for (int i = 0; i < words.length; i++)
9          {
10             String word = words[i];
11             String reverseWord = "";
12             for (int j = word.length()-1;
13                 j >= 0; j--)
14             {
15                 reverseWord =
16                     reverseWord + word.charAt(j);
17             }
18             reverseString =
19                 reverseString + reverseWord + " ";
20         }
21         System.out.println
22             ("S.NITHIN \n 51834789");
23         System.out.println(inputString);
24         System.out.println(reverseString);
25     }
26     public static void main(String[] args)
27     {
28         reverseEachWordOfString
29             ("Work is Worship");
30     }
31 }
```

× Terminal



```
S.NITHIN
51834789
Work is Worship
kroW si pihsroW

Process finished.
```