```java
1
2  //Answer for question 5
3
4
5  import java.util.Scanner;
6  public class Words{
7
8     public static void main(String[] args)
9        {
10          Scanner in = new Scanner(System.in);
11
12          System.out.println("B.JayaLakshmi\nSAP I
13          System.out.print("Enter the string: ");
14          String str = in.nextLine();
15
16          System.out.print("Number of words in the
17        }
18
19   public static int count_Words(String str)
20        {
21          int count = 0;
22          if (!(" ".equals(str.substring(0, 1))) |
23          {
24              for (int i = 0; i < str.length(); i+
25              {
26                  if (str.charAt(i) == ' ')
27                  {
28                      count++;
29                  }
30              }
31              count = count + 1;
32          }
33          return count;
34        }
35  }
36
```

```
B.JayaLakshmi
SAP ID:51834667
Enter the string: My name is JayaLakshmi
Number of words in the string: 4

Process finished.
```