

```
1  package Assign_2;
2
3  public class Word {
4      private String word;
5      private int freq;
6      public Word( String a, int b)
7      {
8          word = a;
9          freq = b;
10     } //constructor
11     public String getWord() //to get a real word
12     {
13         return word;
14     }
15     public int getFreq() //to get the frequency of each word
16     {
17         return freq;
18     }
19     public int theFreq(int a)
20     {
21         freq = a;
22         return freq;
23     }
24 }
25 //xinan wang NO.5535802
```