

# InchesToFeet.java

```
1 /*
2  * Written by JJ Shepherd
3  */
4 import java.util.Scanner;
5 public class InchesToFeet {
6
7     public static final double INCHES2FEET = 12.0;
8     //Entry point
9     public static void main(String[] args)
10    {
11        Scanner keyboard = new Scanner(System.in);
12        System.out.println("Greetings! Give a height in feet, and I will give the number of
    inches, and feet + inches");
13        double feet;
14        feet = keyboard.nextDouble();
15        keyboard.nextLine();
16
17        double inches = feet*INCHES2FEET;
18        int iFeet = (int)(inches/INCHES2FEET);
19        int rmInches = (int)(inches%INCHES2FEET);
20
21        System.out.println("In "+feet+"ft there are "+inches+"in. or "+iFeet+"ft. and
    "+rmInches+"in.");
22    }
23
24 }
25
```