

The Time in Words





Problem Statement

Given the time in numerals we may convert it into words, as shown below:

 $5:00 \rightarrow \text{ five o' clock}$

 $5:01 \rightarrow \text{ one minute past five}$

 $5:10 \rightarrow \text{ ten minutes past five}$

 $5:30 \rightarrow \text{ half past five}$

 $5:40 \rightarrow \text{ twenty minutes to six}$

 $5:45 \rightarrow \text{ quarter to six}$

 $5:47 \rightarrow \text{ thirteen minutes to six}$

 $5:28 \rightarrow \text{ twenty eight minutes past five}$

Write a program which prints the time in words for the input given in the format mentioned above.

Input Format

There will be two lines of input:

H, representing the hours

M, representing the minutes

Constraints

 $1 \le H < 12$

 $0 \le M < 60$

Output Format

Display the time in words.

Sample Input

5 47

Sample Output

thirteen minutes to six

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Submissions: 9371

Difficulty: Moderate

Max Score: 25

More

```
1 import java.io.*;
   import java.util.*;
 2
 3
 4 ▼ public class Solution {
 5
        public static void main(String[] args) {
 6 ₹
           /* Enter your code here. Read input from STDIN. Print output to STDOUT. Your class should be named
 7
    Solution. */
 8
        }
 9
    }
                                                                                                                 Line: 1 Col: 1
                        ☐ Test against custom input
                                                                                                    Run Code
                                                                                                                 Submit Code
1 Upload Code as File
```

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