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For Loop ☆

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A for loop is a programming language statement which allows code to be repeatedly executed.

The syntax for this is

```
for ( <expression_1> ; <expression_2> ; <expression_3> )
   <statement>
```

- expression_1 is used for intializing variables which are generally used for controlling terminating flag for the loop.
- expression_2 is used to check for the terminating condition. If this evaluates to false, then the loop is terminated.
- expression_3 is generally used to update the flags/variables.

A sample loop will be

```
for(int i = 0; i < 10; i++) {
```

Input Format

You will be given two positive integers, a and b ($a \le b$), separated by a newline.

Output Format

For each integer n in the interval [a, b]:

- If $1 \le n \le 9$, then print the English representation of it in lowercase. That is "one" for 1, "two" for 2, and so on.
- Else if n > 9 and it is an even number, then print "even".
- Else if n > 9 and it is an odd number, then print "odd".

Note: $[a,b] = \{x \in \mathbb{Z} \mid a \le x \le b\} = \{a, a+1, \ldots, b\}$

Sample Input

8 11

Sample Output

eight nine even odd



```
K N (S)
                                                                        C++
      #include <iostream>
  2
      #include <cstdio>
  3
      using namespace std;
  4
  5
      int main() {
  6
           // Complete the code.
  7
           return 0;
  8
      }
  9
 10
                                                                                           Line: 1 Col: 1
1 Upload Code as File
                    ■ Test against custom input
                                                                            Run Code
                                                                                           Submit Code
```

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