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X

Conditional Statements in C ★

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Objective

if and else are two of the most frequently used conditionals in C/C++, and they enable you to execute zero or one conditional statement among many such dependent conditional statements. We use them in the following ways:

1. if: This executes the body of bracketed code starting with **statement1** if **condition** evaluates to true.

```
if (condition) {
   statement1;
}
```

2. if - else: This executes the body of bracketed code starting with **statement1** if **condition** evaluates to true, or it executes the body of code starting with *statement2* if *condition* evaluates to false. Note that only one of the bracketed code sections will ever be executed.

```
if (condition) {
   statement1;
else {
   statement2;
}
```

3. if - else if - else: In this structure, dependent statements are chained together and the *condition* for each statement is only checked if all prior conditions in the chain are evaluated to false. Once a *condition* evaluates to true, the bracketed code associated with that statement is executed and the program then skips to the end of the chain of statements and continues executing. If each *condition* in the chain evaluates to false, then the body of bracketed code in the else block at the end is executed.

```
if(first condition) {
else if(second condition) {
```



```
}
.
.
.
else if((n-1)'th condition) {
    ....
}
else {
    ...
}
```

Task

Given a positive integer denoting \boldsymbol{n} , do the following:

- If $1 \leq n \leq 9$, print the lowercase English word corresponding to the number (e.g., one for 1, two for 2, etc.).
- If n>9, print Greater than 9.

Input Format

The first line contains a single integer, n.

Constraints

• $1 \le n \le 10^9$

Output Format

If $1 \le n \le 9$, then print the lowercase English word corresponding to the number (e.g., one for 1, two for 2, etc.); otherwise, print Greater than 9 instead.

Sample Input

5

Sample Output

five

Sample Input #01

8

Sample Output #01

eight

Sample Input #02

44

Sample Output #02

Greater than 9



```
Change Theme Language: C
     #include<stdio.h>
 1
 2
 3
    void print(int n)
 4
         char* num[9]={"one","two","three","four","five","six","seven","eight","nine"};
 5
 6
         if(n<10 && n>0)
 7
         printf("%s",num[n-1]);
 8
         if(n>9)
 9
         printf("Greater than 9");
10
    }
11
12
    int main()
13
         int n;
14
         scanf("%d",&n);
15
         print(n);
16
         return 0;
17
18
19
                                                                                 Line: 19 Col: 1
                                                                    Run Code
                                                                                 Submit Code
Test against custom input
Congratulations
                                                                            Next Challenge
You solved this challenge. Would you like to challenge your friends?
⊘Test case 0
⊘Test case 1
⊘Test case 2
⊘Test case 3 🖰
                                                   Loading testcase ...
⊘Test case 4 △
⊘Test case 5 △
⊘Test case 6 🖰
```

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