

A palindrome is a word, phrase, number, or other sequence of characters which reads the same backward or forward.

Given a string *A*, print Yes if it is a palindrome, print No otherwise.

Constraints

- A* will consist at most 50 lower case english letters.

Sample Input

madam

Sample Output

Yes

```
1 import java.io.*;
2 import java.util.*;
3
4 public class Solution {
5
6     public static void main(String[] args) {
7
8         Scanner sc=new Scanner(System.in);
9         String A=sc.next();
10        String s="";
11        for(int i=A.length()-1;i>=0;i--)
12        {
13            s=s+A.charAt(i);
14        }
15        if(A.equals(s))
16        {
17            System.out.println("Yes");
18        }
19        else
20        {
21            System.out.println("No");
22        }
23    }
24 }
25
26
27
```

Line: 10 Col: 19

Upload Code as File

Test against custom input

Run Code

Submit Code

Problem

A palindrome is a word, phrase, number, or other sequence of characters which reads the same backward or forward.

Given a string *A*, print Yes if it is a palindrome, print No otherwise.

Constraints

- A* will consist at most 50 lower case english letters.

Sample Input

```
madam
```

Sample Output

```
Yes
```

Submissions

Leaderboard

Discussions

Editorial

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Line: 10 Col: 19



You have earned 10.00 points!

You are now 10 points away from the 1st star for your java badge.

60%

15/25

Congratulations

You solved this challenge. Would you like to challenge your friends?



Next Challenge

Test case 0

Compiler Message

Test case 1

Success

Test case 2

Input (stdin)

Download

```
1 madam
```

Test case 3

Test case 4

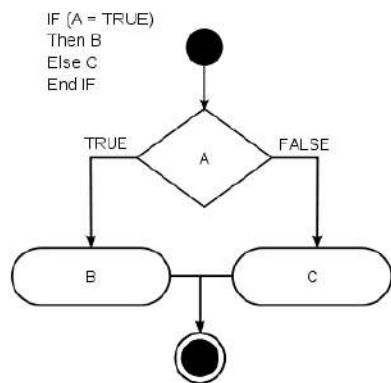
Expected Output

Download

```
1 Yes
```

Test case 5

In this challenge, we test your knowledge of using if-else conditional statements to automate decision-making processes. An if-else statement has the following logical flow:



Source: Wikipedia

Task

Given an integer, n , perform the following conditional actions:

- If n is odd, print `Weird`
- If n is even and in the inclusive range of 2 to 5, print `Not Weird`
- If n is even and in the inclusive range of 6 to 20, print `Weird`
- If n is even and greater than 20, print `Not Weird`

Complete the stub code provided in your editor to print whether or not n is weird.

Input Format

A single line containing a positive integer, n .

Constraints

- $1 \leq n \leq 100$

```
1 import java.io.*;
2 import java.math.*;
3 import java.security.*;
4 import java.text.*;
5 import java.util.*;
6 import java.util.concurrent.*;
7 import java.util.regex.*;
8
9 public class Solution {
10
11
12
13     private static final Scanner scanner = new Scanner(System.in);
14
15     public static void main(String[] args) {
16         int N = scanner.nextInt();
17         scanner.skip("(\\r\\n|\\[\\n\\r\\u2028\\u2029\\u0085])?");
18
19         scanner.close();
20         if(N%2!=0)
21         {
22             System.out.println("Weird");
23         }
24         else if(N%2==0&&N>=2&&N<=5)
25         {
26             System.out.println("Not Weird");
27         }
28         else if(N%2==0&&N>=6&&N<=20)
29         {
30             System.out.println("Weird");
31         }
32         else{
33             System.out.println("Not Weird");
34         }
35     }
36 }
```

Line: 38 Col: 1

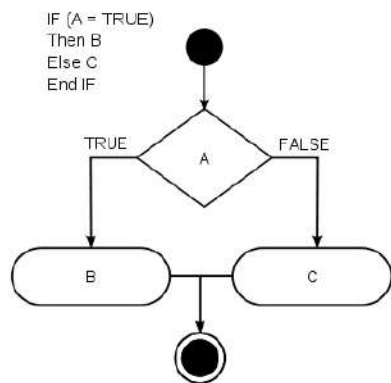
Upload Code as File

Test against custom input

Run Code

Submit Code

In this challenge, we test your knowledge of using if-else conditional statements to automate decision-making processes. An if-else statement has the following logical flow:



Source: Wikipedia

Task

Given an integer, n , perform the following conditional actions:

- If n is odd, print `Weird`
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- If n is even and in the inclusive range of 6 to 20, print `Weird`
- If n is even and greater than 20, print `Not Weird`

Complete the stub code provided in your editor to print whether or not n is weird.

Input Format

A single line containing a positive integer, n .

Constraints

- $1 \leq n \leq 100$

38

Line: 38 Col: 1

Upload Code as File

Test against custom input

Run Code

Submit Code



You have earned 10.00 points!

You are now 25 points away from the 2nd star for your java badge.

0%

25/50

Congratulations

You solved this challenge. Would you like to challenge your friends?



Next Challenge

Test case 0

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Test case 6

Compiler Message

Success

Input (stdin)

1 3

Download

Expected Output

1 Weird

Download

Show all

Objective

In this challenge, we're going to use loops to help us do some simple math.

Task

Given an integer, N , print its first 10 multiples. Each multiple $N \times i$ (where $1 \leq i \leq 10$) should be printed on a new line in the form: $N \times i = \text{result}$.

Input Format

A single integer, N .

Constraints

$2 \leq N \leq 20$

Output Format

Print 10 lines of output; each line i (where $1 \leq i \leq 10$) contains the **result** of $N \times i$ in the form: $N \times i = \text{result}$.

Sample Input

2

Sample Output

```
2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20
```

```
1 import java.io.*;
2 import java.math.*;
3 import java.security.*;
4 import java.text.*;
5 import java.util.*;
6 import java.util.concurrent.*;
7 import java.util.regex.*;
8
9
10
11 public class Solution {
12     public static void main(String[] args) throws IOException {
13         BufferedReader bufferedReader = new BufferedReader(new InputStreamReader(System.in));
14
15         int N = Integer.parseInt(bufferedReader.readLine().trim());
16
17         bufferedReader.close();
18         for(int i=1;i<=10;i++)
19         {
20             System.out.println(N+" x "+i+" = "+N*i);
21         }
22     }
23 }
24
```

Line: 20 Col: 44

Upload Code as File

Test against custom input

Run Code

Submit Code

Objective

In this challenge, we're going to use loops to help us do some simple math.

Task

Given an integer, N , print its first 10 multiples. Each multiple $N \times i$ (where $1 \leq i \leq 10$) should be printed on a new line in the form: $N \times i = \text{result}$.

Input Format

A single integer, N .

Constraints

$2 \leq N \leq 20$

Output Format

Print 10 lines of output; each line i (where $1 \leq i \leq 10$) contains the **result** of $N \times i$ in the form: $N \times i = \text{result}$.

Sample Input

```
2
```

Sample Output

```
2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
2 x 4 = 8
2 x 5 = 10
2 x 6 = 12
2 x 7 = 14
2 x 8 = 16
2 x 9 = 18
2 x 10 = 20
```

Line: 20 Col: 44

Upload Code as File

Test against custom input

Run Code

Submit Code



You have earned 10.00 points!

You are now 15 points away from the 2nd star for your java badge.

40%

35/50

Congratulations

You solved this challenge. Would you like to challenge your friends?



Next Challenge

Test case 0

Success

Test case 1



Input (stdin)

Download

```
1 2
```

Test case 2



Expected Output

Download

```
1 2 x 1 = 2
2 2 x 2 = 4
3 2 x 3 = 6
4 2 x 4 = 8
5 2 x 5 = 10
6 2 x 6 = 12
7 2 x 7 = 14
```

You are given an integer n , you have to convert it into a string.

Please complete the partially completed code in the editor. If your code successfully converts n into a string s the code will print "Good job". Otherwise it will print "Wrong answer".

n can range between -100 to 100 inclusive.

Sample Input 0

100

Sample Output 0

Good job

```
1 import java.util.*;
2 import java.security.*;
3 public class Solution {
4     public static void main(String[] args) {
5
6         DoNotTerminate.forbidExit();
7
8         try {
9             Scanner in = new Scanner(System.in);
10             int n = in.nextInt();
11             in.close();
12             //String s=???; Complete this line below
13
14             String s=Integer.toString(n);
15
16             if (n == Integer.parseInt(s)) {
17                 System.out.println("Good job");
18             } else {
19                 System.out.println("Wrong answer.");
20             }
21         } catch (DoNotTerminate.ExitTrappedException e) {
22             System.out.println("Unsuccessful Termination!!");
23         }
24     }
25 }
26
27 //The following class will prevent you from terminating the code using exit(0)!
28 class DoNotTerminate {
29
30     public static class ExitTrappedException extends SecurityException {
31
32         private static final long serialVersionUID = 1;
33     }
34
35     public static void forbidExit() {
```

Line: 14 Col: 34

Upload Code as File

Test against custom input

Run Code

Submit Code

Problem

You are given an integer n , you have to convert it into a string.
Please complete the partially completed code in the editor. If your code successfully converts n into a string s the code will print "Good job". Otherwise it will print "Wrong answer".
 n can range between -100 to 100 inclusive.

Sample Input 0

100

Sample Output 0

Good job

Submissions

Leaderboard

Discussions

Editorial

Line: 14 Col: 34

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You have earned 10.00 points!
You are now 5 points away from the 2nd star for your java badge.

80% 45/50

Congratulations

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Next Challenge

Test case 0

Compiler Message

Success

Test case 1

Input (stdin)

Download

1 100

Test case 2

Expected Output

Download

1 Good job

Test case 3