

Problem

Results

✓ Test Case 1



✓ Test Case 2



✓ Test Case 3
This test case is hidden



✓ Test Case 4
This test case is hidden



✓ Test Case 5
This test case is hidden



JAVA

```
1  import java.util.Scanner;
2
3  public class Program
4  {
5      public static void main(String[] args) {
6          Scanner scanner = new Scanner(System.in);
7          String text = scanner.nextLine();
8          char[] arr = text.toCharArray();
9
10         //your code goes here
11         for (int i = arr.length - 1 ; i >= 0; i--) {
12             System.out.print(arr[i]);
13         }
14     }
15 }
```

Practice makes perfect!
You have solved the challenge

Continue

Problem

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This test case is hidden✓ Test Case 4
This test case is hidden✓ Test Case 5
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JAVA

```
1  import java.util.Scanner;
2
3  //your code goes here
4  public class Converter {
5      public static String toBinary(int num) {
6          String binary = "";
7          while (num > 0) {
8              binary = (num % 2) + binary;
9              num /= 2;
10         }
11         return binary;
12     }
13 }
14
15 public class Program {
16     public static void main(String[ ] args) {
17         Scanner sc = new Scanner(System.in);
18         int x = sc.nextInt();
19         System.out.print(Converter.toBinary(x));
20     }
21 }
```

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[Continue](#)

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JAVA

```

1  import java.util.Scanner;
2
3  abstract class Shape {
4      int width;
5      abstract void area();
6  }
7  //your code goes here
8  public class Square extends Shape {
9      public Square(int width) {
10         super.width = width;
11     }
12     @Override
13     public void area () {
14         System.out.println(width * width);
15     }
16 }
17 public class Circle extends Shape {
18     public Circle(int width) {
19         super.width = width;
20     }
21     @Override
22     public void area() {
23         System.out.println(Math.PI * width * width);
24     }
25 }
26
27

```

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Continue

Problem Results

✓ Test Case 1

Input

John 100
James 55
Julie 98

Your Output

John

Expected Output

John

✓ Test Case 2

✓ Test Case 3
This test case is hidden

JAVA

```
1  import java.util.*;
2
3  public class Bowling {
4      HashMap<String, Integer> players;
5      Bowling() {
6          players = new HashMap<String, Integer>();
7      }
8      public void addPlayer(String name, int p) {
9          players.put(name, p);
10     }
11     //your code goes here
12     public void getWinner() {
13         String winner = "";
14         int highestPoints = 0;
15
16         for (Map.Entry<String, Integer> entry : players.entrySet()) {
17             if (entry.getValue() > highestPoints) {
18                 highestPoints = entry.getValue();
19                 winner = entry.getKey();
20             }
21         }
22
23         System.out.print(winner);
24     }
25 }
26
27 public class Program {
```

You're on fire!
+100 XP

Continue

COURSE CERTIFICATE

This is to certify that

Minh Duc Nguyen

has successfully completed the course by demonstrating
theoretical and practical understanding of

Java



Yeva Hyusyan
Chief Executive Officer



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Certificate 20785111-1068
Issued 10 January, 2021