













Points: 520.78 Rank: 3457



Dashboard > Java > Introduction > Java Currency Formatter

# Java Currency Formatter



Problem

Submissions

Leaderboard

Discussions

Editorial

Given a double-precision number, *payment*, denoting an amount of money, use the NumberFormat class' getCurrencyInstance method to convert *payment* into the US, Indian, Chinese, and French currency formats. Then print the formatted values as follows:

US: formattedPayment India: formattedPayment China: formattedPayment France: formattedPayment

where formattedPayment is payment formatted according to the appropriate Locale's currency.

Note: India does not have a built-in Locale, so you must construct one where the language is en (i.e., English).

### **Input Format**

A single double-precision number denoting payment.

## Constraints

•  $0 \le payment \le 10^9$ 

#### **Output Format**

On the first line, print US: u where **u** is **payment** formatted for US currency.

On the second line, print India: i where i is payment formatted for Indian currency. On the third line, print China: c where c is payment formatted for Chinese currency.

On the fourth line, print France: f, where f is payment formatted for French currency.

#### **Sample Input**

12324.134

# Sample Output

US: \$12,324.13 India: Rs.12,324.13 China: ¥12,324.13 France: 12 324,13 €

#### **Explanation**

Each line contains the value of payment formatted according to the four countries' respective currencies.

f y ir

Submissions: 9419 Max Score: 15 Difficulty: Easy



```
Current Buffer (saved locally, editable) & 🗘
                                                                                              Java 7
 1 import java.util.*;
    import java.text.*;
 3
 4 ▼ public class Solution {
 5
 6 ▼
         public static void main(String[] args) {
 7
             Scanner scanner = new Scanner(System.in);
 8
             double payment = scanner.nextDouble();
 9
             scanner.close();
10
11
             // Write your code here.
12
             System.out.println("US: " + us);
13
14
             System.out.println("India: " + india);
             System.out.println("China: " + china);
15
             System.out.println("France: " + france);
16
17
         }
18
    }
19
                                                                                                                         Line: 1 Col: 1
                        Test against custom input
                                                                                                            Run Code
                                                                                                                         Submit Code
1 Upload Code as File
                                                    Copyright © 2017 HackerRank. All Rights Reserved
```

Join us on IRC at #hackerrank on freenode for hugs or bugs.

Contest Calendar | Interview Prep | Blog | Scoring | Environment | FAQ | About Us | Support | Careers | Terms Of Service | Privacy Policy | Request a Feature