



Java Currency Formatter ☆

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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

- $0 \leq \text{payment} \leq 10^9$

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.

Author

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Difficulty

Easy

Max Score

15

Submitted By

90566

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```
1 import java.util.*;
2 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 System.out.println("US: " + NumberFormat.getCurrencyInstance(Locale.US).format
(payment));
12 System.out.println("India: " + NumberFormat.getCurrencyInstance(new Locale("en",
"IN")).format(payment));
13 System.out.println("China: " + NumberFormat.getCurrencyInstance(Locale.CHINA)
.format(payment));
14 System.out.println("France: " + NumberFormat.getCurrencyInstance(Locale.FRANCE)
.format(payment));
15 }
16 }
```

Line: 1 Col: 1

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