

Problem

Submissions

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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

- $0 \leq payment \leq 10^9$

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.

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Language

Java 7

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1import java.util.*;

2import java.text.*;

3

4public class Solution {

5

6public static void main(String[] args) {

7Scanner scanner = new Scanner(System.in);

8double payment = scanner.nextDouble();

9scanner.close();

10

11String us=NumberFormat.getCurrencyInstance(Locale.US).format(payment);

12String india=NumberFormat.getCurrencyInstance(new Locale("en","IN")).format(payment);

13String china=NumberFormat.getCurrencyInstance(Locale.CHINA).format(payment);

14String france=NumberFormat.getCurrencyInstance(Locale.FRANCE).format(payment);

15

16System.out.println("US: " + us);

17System.out.println("India: " + india);

18System.out.println("China: " + china);

19System.out.println("France: " + france);

20}

21}

22

Line: 22 Col: 1

⬆️ Upload Code as File

☐ Test against custom input

Run Code

Submit Code

Congratulations

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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)

Download

112324.134

Expected Output

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1US: \$12,324.13

2India: Rs.12,324.13

3China: ¥12,324.13

4France: 12 324,13 €