

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

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

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.