

04.Currency Exchange Bureau

Write a program that makes easier the work in our currency exchange bureau. We offer **USD, EUR, CAD, CHF, CNY, RUB, AUD**. The amount of every type of currency each morning is **100 000**. The **exchange rates** today are **1.74223, 1.95583, 1.33458, 1.77271, 2.5329, 2.76493, 1.22908**.

On new lines the clerk enters the **currency** and **amount** of it that the customer wants. In the end of the day the clerk enters **END** (3 capital letters).

If the **amount of the chosen currency is enough**, the program calculates the **price** that has to be paid for the exchange. The format should be:

{currency} x {ordered amount} costs {price}.

Format the price to the **2nd decimal place**.

If the **amount of the chosen currency is not enough** print:

We do not have enough {currency}.We have only {amount} {currency} left.

After receiving "END", print the total price in the following format:

Total price: {total price for the whole order}.