### Output

The possible outputs are:

* **"Bravo! You can go to Disneyland and you will have {money}lv. for souvenirs."**
* **"Sorry. You need {money}lv. more."**

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| 1000 4 | Bravo! You can go to Disneyland and you will have 87.50lv. for souvenirs. |
| **Comments** | |
| You need 1000 leva for the journey, and you have 4 months to collect them. Every month you can save 1000 \* 25% => 250 lv. So, to the end of the **1st** month, you have **250 lv**. To the **end** of the **2nd** month - 250 + 250 -> **500** **lv**. At the **begging** of the 3rd month (**odd month**), you spent **80 lv.** (500 \* 16%) for clothes and shoes, then you save **250 lv**, so now you have **670 lv**. Last month is the **4th month** and you save 670 + 167.5 (670 \* 25%) + 250 = **1087.5 lv**. You have 1087.5 – 1000 = **87.5 lv.**, so you can go on the trip. | |
|  | |
| 3265  3 | Sorry. You need 1077.45lv. more. |

### JS Examples

The input will be provided as an array of strings.

|  |  |
| --- | --- |
| **Input** | **Output** |
| (["1000", "4"]) | Bravo! You can go to Disneyland and you will have 87.50lv. for souvenirs. |
| **Comments** | |
| You need 1000 leva for the journey, and you have 4 months to collect them. Every month you can save 1000 \* 25% => 250 lv. So, to the end of the **1st** month, you have **250 lv**. To the **end** of the **2nd** month - 250 + 250 -> **500** **lv**. At the **begging** of the 3rd month (**odd month**), you spent **80 lv.** (500 \* 16%) for clothes and shoes, then you save **250 lv**, so now you have **670 lv**. Last month is the **4th month** and you save 670 + 167.5 (670 \* 25%) + 250 = **1087.5 lv**. You have 1087.5 – 1000 = **87.5 lv.**, so you can go on the trip. | |
|  | |
| (["3265",  "3"]) | Sorry. You need 1077.45lv. more. |