# Problem 1 – Cinema

Kircho is trying to calculate how much his **incomes** are for a single projection, if the movie hall is completely full. He knows the **type of projection** (and how much a ticket for each type costs), the number of **rows** and the number of **columns** in the hall (the cimena hall is rectangular).

There are three types of movies projected in Kircho’s cinema:

* **Premiere** projection – **12.00** leva
* **Normal** projection – **7.50** leva
* **Discount** projection for kids, students and retirees – **5.00** leva

Your task is to calculate the incomes Kircho gets for a single projection full of people. You need to calculate how many people are watching the movie depending on the rows and columns in the hall and find the incomes in levas depending on the type of projection.

## Input

* The input data is read from the console.
* A string representing the type of projectionstays at the first input line. It can be one of the following: “**Premiere**”, “**Normal**”, “**Discount**” (without the quotes).
* The numberof **rows** stays at the second input line.
* The number of **columns** stays at the third input line.
* The input data will always be valid and in the format described. There is no need to check it explicitly.

## Output

* The output data must be printed on the console.
* On the only output line you must print the **incomes** with two digits after the decimal point with “leva” appended at the end (see the example tests). Use "." as decimal separator.

## Constraints

* The **rows** and **columns** are numbers between 1 and 100, inclusively.
* Time limit: 0.25 seconds.
* Allowed memory: 16 MB.

## Examples

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| Premiere  10  12 | 1440.00 leva | Normal  21  13 | 2047.50 leva |