## Problem 1 – Budget

Kiro is a grown up now. He’s working and he has a certain amount of **money** available to last the month. He wants to know if that’s possible. Kiro spends **10lv every weekday** when he’s **not** **going** **out**. He goes out **p** weekdays in the month. When he goes out he spends **3%** of his **total** **budget** (rounded down to the nearest integer. Example: **3% of 608** = **18.24** rounded down to **18**) in **addition** to his normal daily expense of **10lv**. On **weekends** Kiro spends 20lv per day when he’s not going to his hometown. Kiro goes to his hometown **h** weekends per month. When he’s at his hometown he doesn’t spend anything because he stays with his parents. On top of everything Kiro pays **150lv** per month for **rent**. We assume that each month has **30** **days** and **4** **weekends**.

Your task is to write a program that calculates **if Kiro can last the month**.

### Input

The input data should be read from the console. It consists of three input values, each at separate line:

* The number **n** – amount of **money** Kiro has to last the month.
* The number **p** – number of **weekdays** Kiro goes out per month.
* The number **h** – number of weekends that Kiro spends in his **hometown**.

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 **“Yes, leftover {0}.”** if Kiro has enough to last the month, or **”No, not enough {0}.”** if he can’t.
* Print **“Exact Budget.”** if Kiro has just enough.

### Constraints

* The number **n** is an integer in range [0... 2,147,483,647].
* The number **p** is an integer in range [0…22] and **h** is an integer in range [0…4].
* Allowed working time for your program: 0.25 seconds.
* Allowed memory: 16 MB.

### Examples

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| --- | --- | --- |
| **Input** | **Output** | **Comments** |
| 800  10  2 | Yes, leftover 110. | 30 days total in the month, split into:   * 2 hometown weekends 🡪 No expenses * 2 normal weekends 🡪 4 normal weekend days 🡪 80lv expense * 22 weekdays split into 10 going out and 12 normal * 10 weekdays going out 🡪10 \* ((3% of 800=24) + 10lv) = 340lv * 12 normal weekdays times 10lv expense = 120lv   + 150lv rent = Total 690lv |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |  | **Input** | **Output** |
| 600  15  4 | No, not enough 40. | 608  11  3 | Exact Budget. | 700  5  0 | Yes, leftover 65. |