## Search for a Number

You will receive two **arrays** of **integers**. The second **array is** containing exactly **three** **numbers**.

**The first** number represents the **number** of **elements** you have to **take** from the first **array** (**starting** from the **first** **one**).

**The second** number represents the **number** of **elements** you have to **delete** from the numbers you took (**starting** from the **first** **one**).

**The third** number is the **number** we **search** in our collection after the manipulations.

**As output print** how many times that **number** occurs in our array in the following format:

**"Number {number} occurs {count} times."**

### Examples

|  |  |  |
| --- | --- | --- |
| **Input** | **Output** | **Comments** |
| [5, 2, 3, 4, 1, 6],  [5, 2, 3] | Number 3 occurs 1 times. | First, we take **5** **elements** from the array. Delete the first **2 elements**.  Then we search for the **number** **3**. |
| [7, 1, 5, 8, 2, 7],  [3, 1, 5] | Number 5 occurs 1 times. |  |