## Elevator

Calculate how many courses will be needed to **elevate n persons** by using an elevator with **capacity of p persons**. The input holds two lines: the **number of people n** and the **capacity p** of the elevator.

### Examples

|  |  |  |
| --- | --- | --- |
| **Input** | **Output** | **Comments** |
| 17  3 | 6 | 5 courses \* 3 people + 1 course \* 2 persons |
| 4  5 | 1 | All the persons fit inside the elevator.  Only one course is needed. |
| 10  5 | 2 | 2 courses \* 5 people |