# VAT Calculator

As a young programmer you should always calculate the VAT /Value added tax/ right.

### Input

* You will receive **two parameters** – **price with VAT included** and a **VAT rate**

### Output

* You should calculate the price **without the VAT** and print it, rounded to the second decimal point

### Example

|  |  |
| --- | --- |
| ****Input**** | ****Output**** |
| **120.00,**  **20.00** | **100.00** |
| **220.00,**  **10.00** | **200.00** |