**The Numbers**

**Problem Description**

Write a program to report the number of times a number N appears in another number M. The number N is between 10 and 99, and the number M is between 1000000 and 9999999, inclusively.

**Input Format**

There are two numbers in the input -- N followed by M.

**Output Format.**

The output has only one number, namely the number of times N appears in M.

|  |  |
| --- | --- |
| Sample Input | Sample Output |
| 90 9090999  11 1110111 | 2  4 |