

Mutual Friends Count

Problem Statement

Find the number of mutual friends' number for each pair.

| INPUT | |
|---------|---------|
| FRIEND1 | FRIEND2 |
| Jason | Mary |
| Mike | Mary |
| Mike | Jason |
| Susan | Jason |
| John | Mary |
| Susan | Mary |

Output

| OUTPUT | | |
|---------|---------|---------------|
| FRIEND1 | FRIEND2 | MUTAL_FRIENDS |
| Jason | Mary | 2 |
| John | Mary | 0 |
| Mike | Jason | 1 |
| Mike | Mary | 1 |
| Susan | Jason | 1 |
| Susan | Mary | 1 |

END OF FILE