TP\_CSF\_Decisions\_NestedSwitch

Reads two ints and writes out their name if they are digits or “not a digit”.

Input

There is a single int *n* on the first line.

There is a single int *m* on the second line.

Output

The first line contains *n*-th English name if *n* is a digit or “not a digit” otherwise.

The second line contains *m*-th English name if *m* is a digit or “not a digit” otherwise.

Examples

|  |  |
| --- | --- |
| Input | Output |
| -99  17 | not a digit  not a digit |
| 3  4 | three  four |
| -5  0 | not a digit  zero |