TP\_CSF\_Decisions\_IfElseIfElseIfElse

Reads an int *n* and checks the result of *n % 4*.

Input

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

Output

There is a single line which contains “zero” if *n % 4 = 0*, “one” if *n % 4 = 1*, “two” if *n % 4 = 3* and “three” otherwise.

Examples

|  |  |
| --- | --- |
| Input | Output |
| 4 | zero |
| 5 | one |
| 6 | two |
| 7 | three |