TP\_CSF\_Decisions\_IfElseIfElseIf

Reads an int *n* and checks the result of *n % 3*.

Input

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

Output

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

Examples

|  |  |
| --- | --- |
| Input | Output |
| 15 | zero |
| 4 | one |
| 20 | two |