

# Numeric Value

You are given a integer. Write a code to determine whether it is postive integer, negetive integer or zero.

## Input Format

A line contains an integer, N.

## Constraints

$-1000 \leq N \leq 1000$

## Output Format

print Postive Integer, Negative Integer or Zero base on the given input.

## Sample Input 0

```
5
```

## Sample Output 0

```
Positive Integer
```

## Sample Input 1

```
0
```

## Sample Output 1

```
Zero
```