

AP Computer Science Principle

Waruna S.

August 4, 2022

Unit 3 Lab

Write Pseudocode, Flowchart, Program Statements, and Programming Code (Java or Python Recommended)

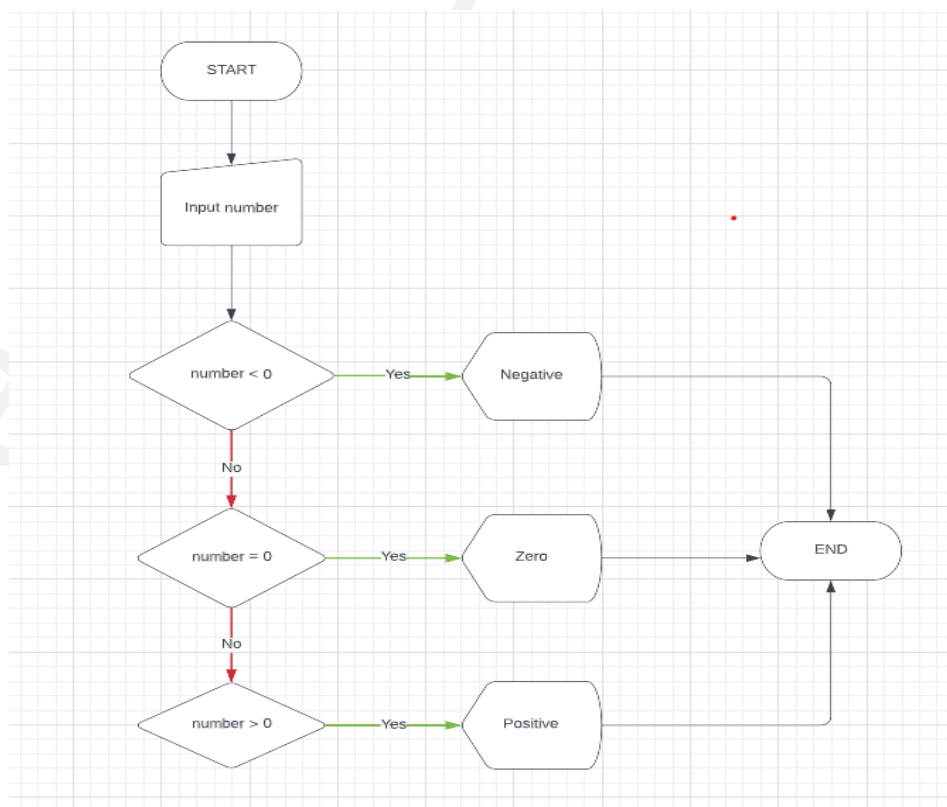
You may need to find some information to solve some of the following questions.

1. A Program Code needs to accept a value from the user to determine a positive, negative, or zero value and display a result.

- Pseudocode

```
INPUT number
IF (number < 0)
{
    DISPLAY "negative"
} ELSE IF (number > 0)
{
    DISPLAY "positive"
} ELSE IF (number = 0)
{
    DISPLAY "zero"
}
```

-Flowchart



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-Program Statement

TEXT:

```
IF (number < 0)
{
    DISPLAY "negative"
} ELSE IF (number > 0)
{
    DISPLAY "positive"
} ELSE IF (number = 0)
{
    DISPLAY "zero"
}
```

BLOCK:

