



# FLOW CHART

## PYTHON BASICS

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# TOPIC OUTLINE

## Flowchart



# FLOWCHART



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A flowchart is a graphical representation of an algorithm or process. It uses various symbols to represent different actions or steps in the process. Flowcharts are often used to plan the logic of a program before writing the actual code.

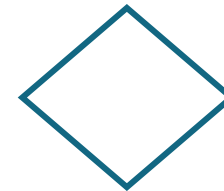
## Flowchart Symbols



Represents the **beginning** or **end** of the program.



Represents a **process** or **action**, such as calculations or assignments.



Represents a **decision point** which is evaluated as either **True** or **False**.



Represents **input** or **output** operations, such as reading data or displaying results.

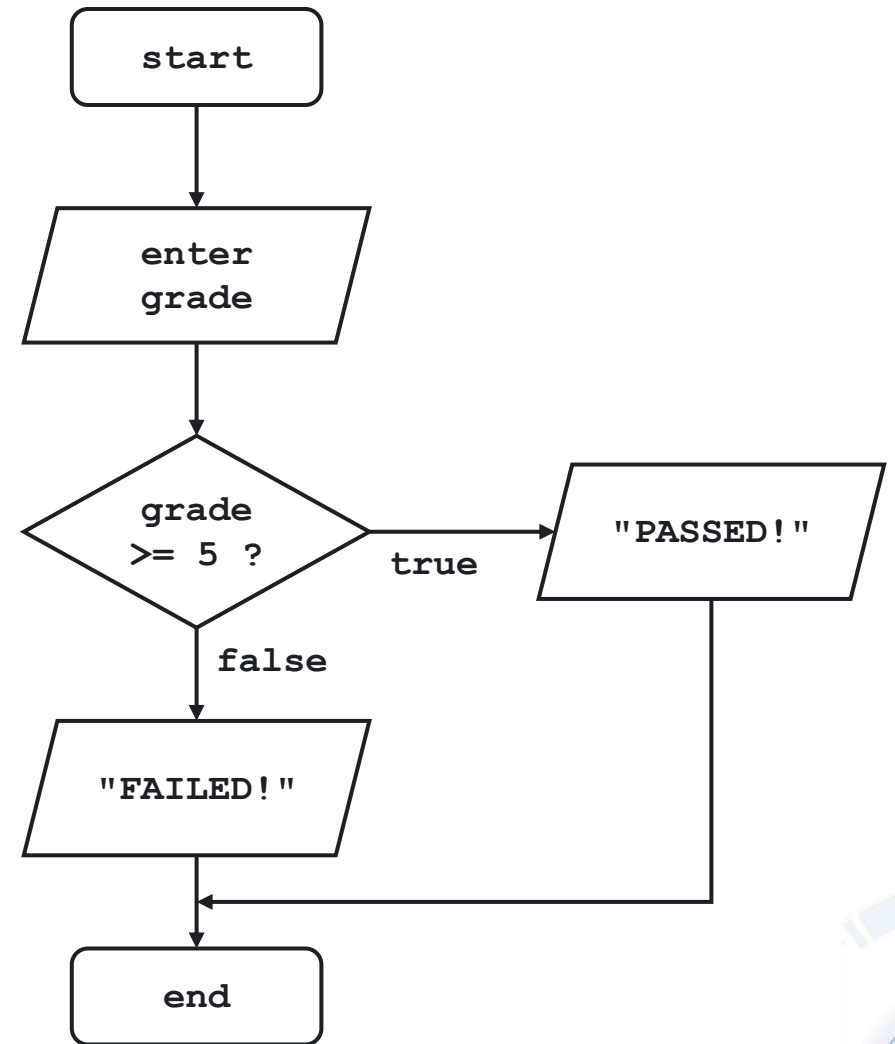


Shows the **direction** of the process flow.

# EXERCISE

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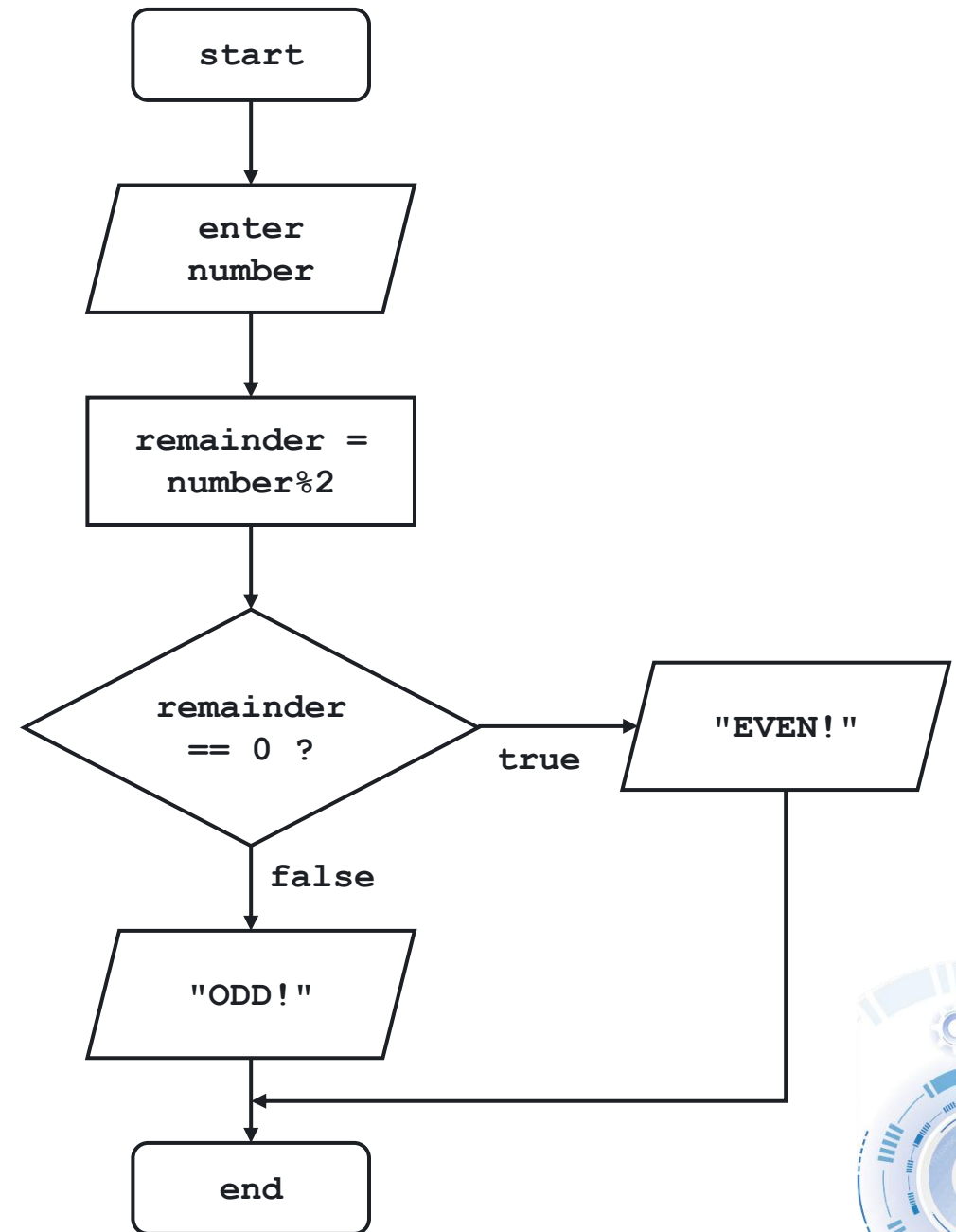
Grade Remarks Flowchart



## EXERCISE

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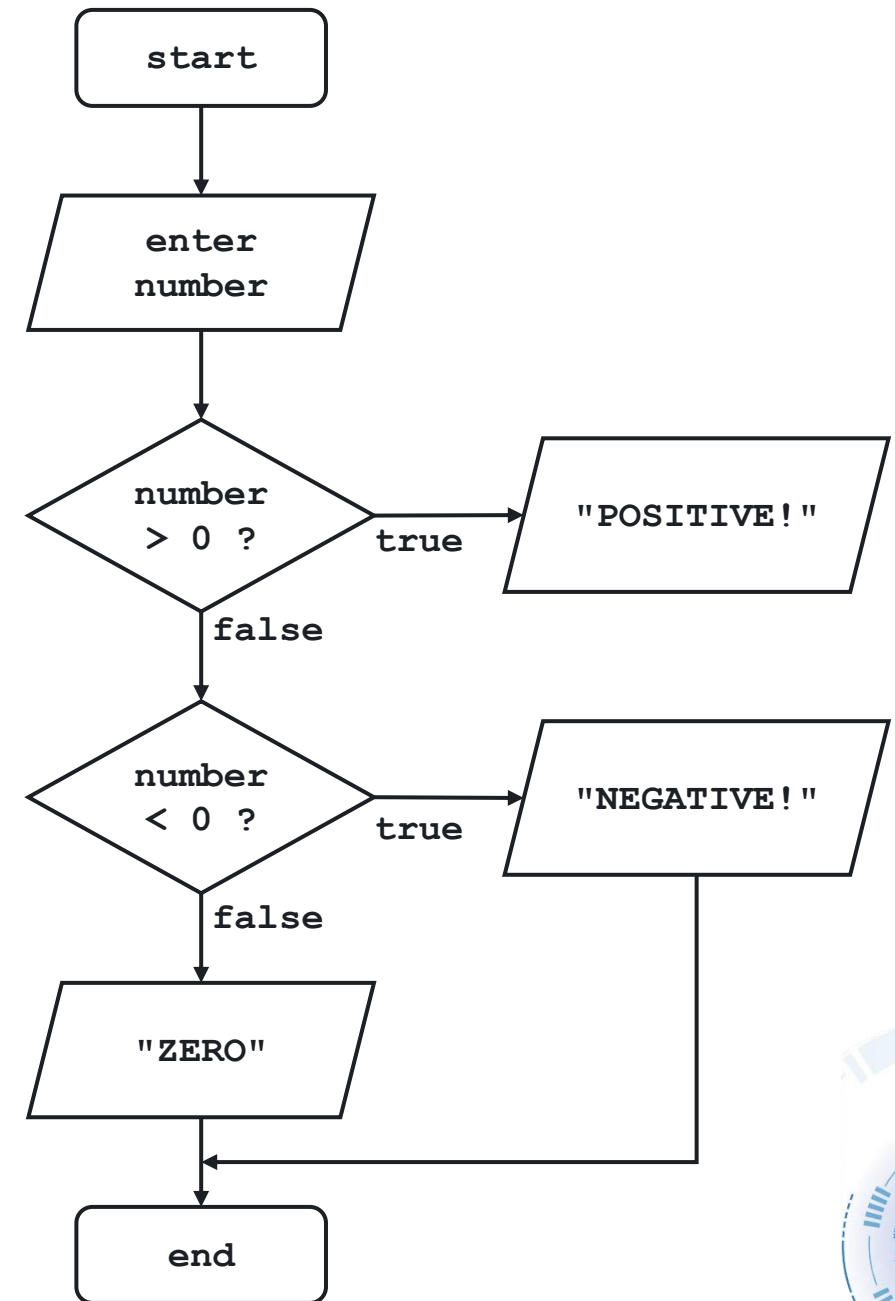
### Odd or Even Number Flowchart



# EXERCISE

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## Positive, Negative, or Zero Number Flowchart



# LABORATORY

