



INSTITUTE OF
TECHNOLOGY
DEVELOPMENT
OF CANADA

Introduction to Computers

ICR100

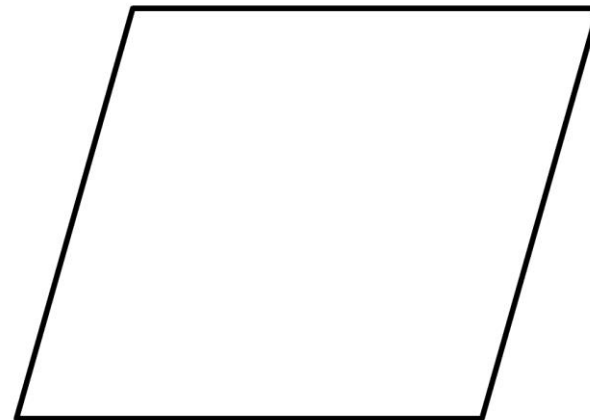
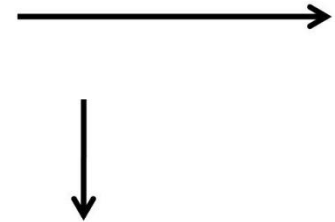
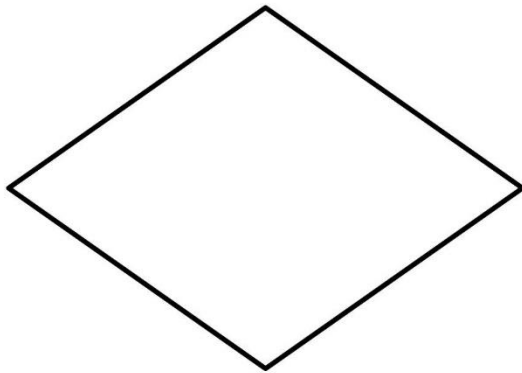
Fall Semester 2020

Flow Charts

What is a flow chart?

A flowchart is a type of diagram that represents a workflow or process. A flowchart can also be defined as a diagrammatic representation of an algorithm, a step-by-step approach to solving a task.

Flow Chart symbols?



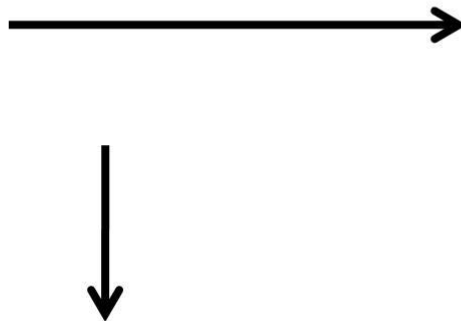
Terminal

The rounded rectangles, or terminal points, indicate the flowchart's starting and ending points.



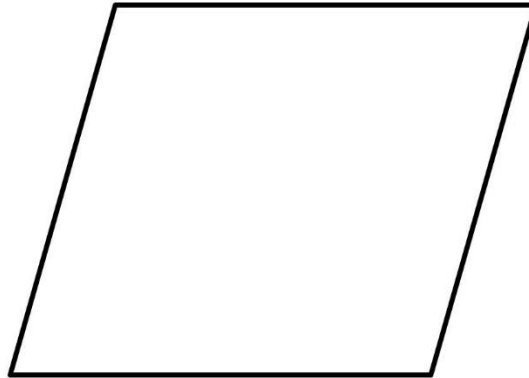
Flow Lines

The default flow is left to right and top to bottom (the same way you read English). To save time arrowheads are often only drawn when the flow lines go contrary the normal.



Input/Output

The parallelograms designate input or output operations.



Process

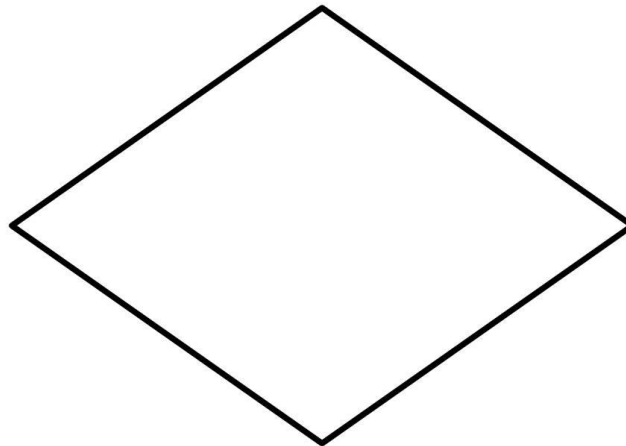
The rectangle depicts a process
such as a mathematical
computation, or a variable
assignment.

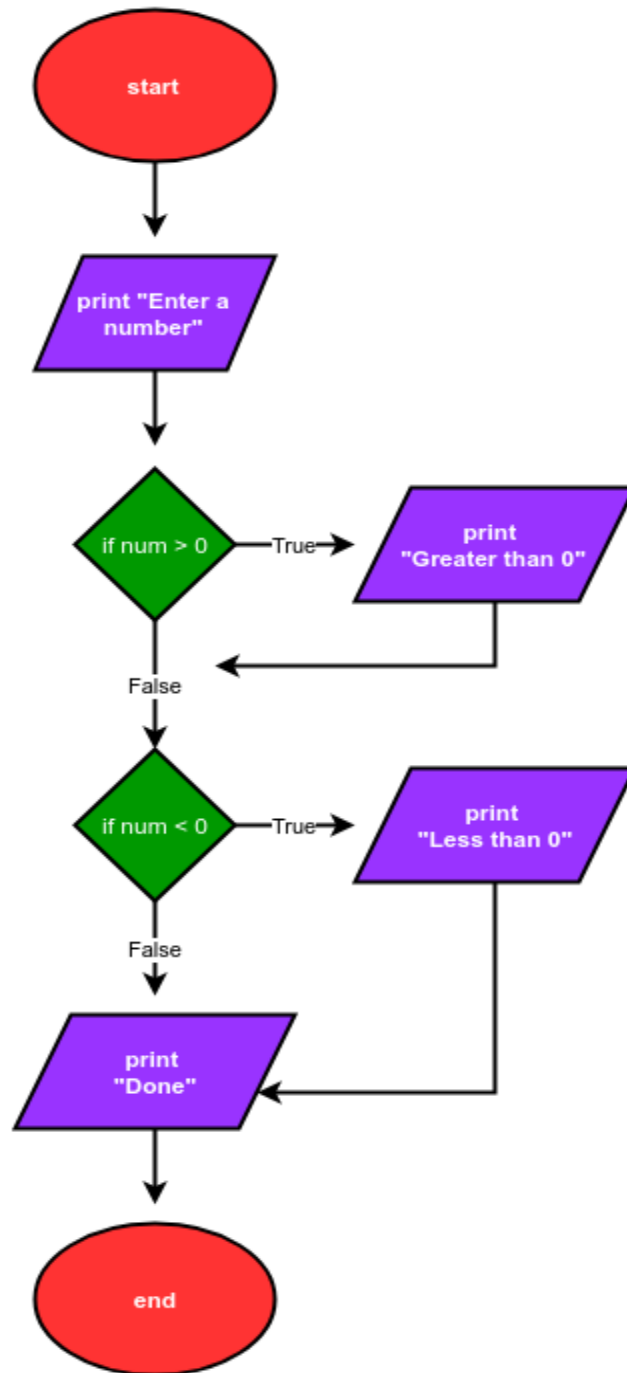


Decision

The diamond is used to represent the true/false statement being tested in a decision symbol.

This includes both if statements and loops





Thank You!