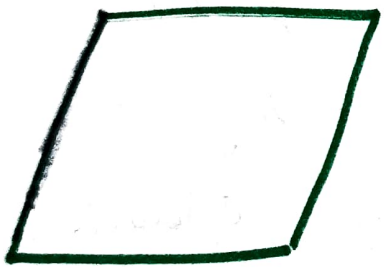
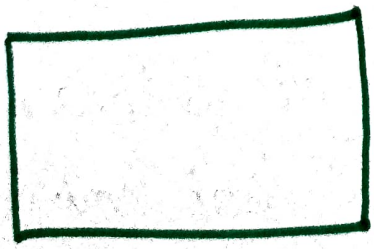
FLOW CHART

Defination :- Flow chart are graphical or symbolic presentation of a process. It shows all the details about the process flow. Do different process are denoted by different symbols. These symbols are connected by arrow lines.

a) Input / Output : This symbol used to generalized input output function i.e. reading from input data and writing data to output medium.



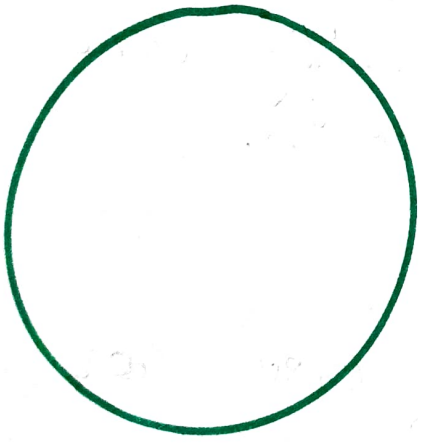
b) Process symbol : It is used for processing such as doing calculations or assigning some values.



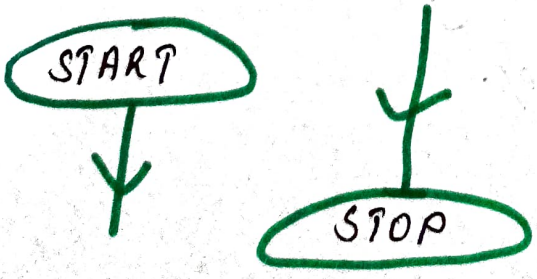
(c) **Flowline Symbol :** It shows sequence of operations and direction of data.

(d) **Annotation Symbol :** used to add comment to other flowchart symbols i.e; additional explanation or comments.

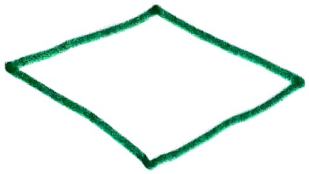
(e) **Connector Symbol :** When the problem complex, it might require many operation to be performed. In such cases, the number of flowline may be high and causing confusion.



f) **Terminal Interrupt :** used to show begining and end.



9> Decision symbol :



Logical operations are expressed in the form of questions, for which there are only two possible answers i.e. true or false.

Advantages of Flowchart

Flowcharts are very helpful, especially as a way to show a program's main processing flows. As a result, flowcharts often appear in a program's documentation and they are easy to understant and more readable.