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**BSTM 191**

**FLOWCHART**

A flow chart is a graphical or symbolic representation of a process. Each step in the process is represented by a different symbol and contains a short description of the process step. The flow chart symbols are linked together with arrows showing the process flow direction. Flowchart is used to provide people with a common language or reference point when dealing with a project or process. Flowchart is important since it provides a graphical representation, they help project teams to identify the different elements of a process and understand the interrelationships among the various steps.

1. The Oval - An End or a Beginning

### 2. The Rectangle - A Step in the Flowcharting Process

### 3. The Arrow - Directional Flow

### 4. The Diamond - Call for a Decision

**PSEUDO CODE**

Pseudocode is an artificial and informal language that helps programmers develop algorithms. Pseudocode is a "text-based" detail (algorithmic) design tool. The purpose of using pseudocode is an efficient key principle of an algorithm. It is used in planning an algorithm with sketching out the structure of the program before the actual coding takes place.

