**Decision table**

Condition stub/entry

Action stub/entry

**Types of decision table**

1. Limited entry

2. Extended entry

3. Extended action

4. Extended condition

5. Mixed entry

**Searching**

*Linear Searching*

1. Sequential method of accessing data from a given list.

2. It starts searching from the top of the list.

3. Searches through the list record by record until the target record is found.

4. Compare the item on list or the element with the item to be searched.

***ADVANTAGE***

* It is easy to implement and if target item are mostly stored at the head of the list the searching is fast.

***DISADVANTAGE***

* It is unproductive if the target items are mostly stored at the end of the list.

**5 FACTORS THAT ENHANCE PROGRAMMING READABILITY**

1. Meaningful indentifiers

2. Logic Structures

3. Coding practice

4. Presentation and format

5. Notes and comments

**5 Advantages of Walkthrough**

SEARCH NG MEANING....

Decision tool aids

Decision table pre-processor

Screen formatter

Development tools

Text editor

Application program generator

Debugging tools

Test data generator

Test Harness

PA DL GROUPS UNG LESSONS!