

COLOCAR EL TITULO

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Fecha

1 Introduction

- * Colocar los apuntes

- * It consists of group of nodes in a sequence.

In simple words, a linked list consists of nodes where each node contains a data field and a reference (link) to the next node in the list.

- * Shown in Figure.



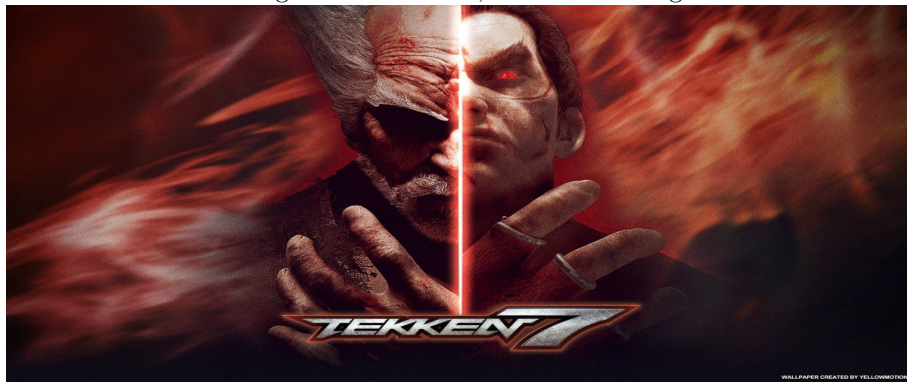
1.1 Divide in subsections

- * In a doubly linked list, each node contains a data part and two addresses, one for the previous node and other one for the next node, As shown in Figure.



1.2 Circular Singly Linked List

* In circular singly linked list the last node of the list holds the address of the first node hence forming a circular chain, As shown in Figure.



1.3 Circular Doubly Linked List

In circular doubly [dirac] linked list the forward [einstein] node points to the first node and backward pointer of the first node points to the last node, As shown in Figure.

