Linked List Creation + Traversal

12 August 2020   12:19

struct Node (first Node)   Second Node
or head

int   struct Node *

NULL

declare the
end of this list

$head = (struct\ Node\ *)\ malloc(sizeof(struct\ Node))$

↓   SecondNode
Struct Pointer

$head \rightarrow data = 7$
$head \rightarrow next = SecondNode.$

Traversal

Traversal :

12 August 2020   12:28

ptr

$O(n)$

Time Complexity of
Traversal is **O(n)**