

Lab 2: Linked List,

Instruction

Write a program to create a linked list from the given array of records (id, name, score) .

The linked list must be sorted by id . Perform the following steps:

1. Read each record from the array, one by one.
2. Insert the record into the linked list.
 - If a node with the same id already exists, add the new score to the existing node instead of creating a duplicate node.
3. After all insertions, display the linked list on the screen in ascending order of id .

Data in Array:

```
13 Ariya 23
23 Boonchai 26
6 Somsak 99
2 Robert 10
9 Alberto 99
13 Ariya 77
6 Somsak 1
74 Benjamin 2
84 Mark 68
74 Benjamin 98
45 Peter 9
```

Expected output

```
2 Robert 10
6 Somsak 100
9 Alberto 99
13 Ariya 100
23 Boonchai 26
45 Peter 9
74 Benjamin 100
84 Mark 68
```