

A simple Linked List program - adds new nodes at the head of the list.

```
#include<iostream>
using namespace std;
```

```
class item {
public:
    int val1,val2;
    item * next;
};
```

```
int main() {
    item * head = NULL;
    int i;
    for(i=1;i<=5;i++) {
        item * curr = new item;
        curr->val1 = i;
        curr->val2=i+2;
        curr->next = head;
        head = curr;
    }
    while(head) {
        cout << "("<<head->val1 << ","<<head->val2<<")"<<endl;
        head = head->next ;
    }
}
```

Output of the program is:

```
(5,7)
(4,6)
(3,5)
(2,4)
(1,3)
```

