

HW4

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myang5@cscd-linux01: ~/CSCD240/HW4
myang5@cscd-linux01:~/CSCD240/HW4$ gcc -o LinkedListString_test LinkedListString_test.c
myang5@cscd-linux01:~/CSCD240/HW4$ ./LinkedListString_test
Linked list after insertion:
Harry Harry Rob Stuart Chris Paul Harry Dick Tom
Number of elements in the list: 9

Linked list after deletion:
Rob Stuart Chris Paul Dick Tom
Number of elements in the list after deletion: 6

Reversed Linked list
Tom Dick Paul Chris Stuart Rob
Sorted Linked List
Chris Dick Paul Rob Stuart Tom
Inserting an element with data Ann in a sorted list:
Ann Chris Dick Paul Rob Stuart Tom
Number of elements in the list after deletion: 0

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myang5@cscd-linux01:~/CSCD240/HW4$ ./LinkedListString_test
Linked list after insertion:
Harry Harry Rob Stuart Chris Paul Harry Dick Tom
Number of elements in the list: 9

Linked list after deletion:
Rob Stuart Chris Paul Dick Tom
Number of elements in the list after deletion: 6

Reversed Linked list
Tom Dick Paul Chris Stuart Rob
Sorted Linked List
Chris Dick Paul Rob Stuart Tom
Inserting an element with data Zoe in a sorted list:
Chris Dick Paul Rob Stuart Tom Zoe
Number of elements in the list after deletion: 0

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_test.c
myang5@cscd-linux01:~/CSCD240/HW4$ ./LinkedListString_test
Linked list after insertion:
Harry Harry Rob Stuart Chris Paul Harry Dick Tom
Number of elements in the list: 9

Linked list after deletion:
Rob Stuart Chris Paul Dick Tom
Number of elements in the list after deletion: 6

Reversed Linked list
Tom Dick Paul Chris Stuart Rob
Sorted Linked List
Chris Dick Paul Rob Stuart Tom
Inserting an element with data Muangkong in a sorted list:
Chris Dick Muangkong Paul Rob Stuart Tom
Number of elements in the list after deletion: 0

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