QUIZ 7

COMP9021 PRINCIPLES OF PROGRAMMING

For clarifications on expected outputs, see Ed or program stub.

```
$ tail -n +8 extended_linked_list.py | egrep '__|\[|\]'
```

If egrep does not exit silently (because your code contains square brackets or double underscores, then your code will not be assessed (and you will not get any mark...)

```
$ python3 quiz_7.py
Enter 2 integers: 0 0
49, 97, 53, 5
5, 53, 97, 49
$ python3 quiz_7.py
Enter 2 integers: 0 1
49, 97, 53, 5, 33, 65
5, 53, 65, 33, 97, 49
$ python3 quiz_7.py
Enter 2 integers: 0 2
49, 97, 53, 5, 33, 65, 62, 51
5, 53, 65, 33, 51, 62, 97, 49
$ python3 quiz_7.py
Enter 2 integers: 0 3
49, 97, 53, 5, 33, 65, 62, 51, 38, 61
5, 53, 65, 33, 51, 62, 61, 38, 97, 49
$ python3 quiz_7.py
Enter 2 integers: 10 3
73, 4, 54, 61, 73, 1, 26, 59, 62, 35
1, 73, 59, 26, 35, 62, 4, 73, 61, 54
$ python3 quiz_7.py
Enter 2 integers: 0 4
49, 97, 53, 5, 33, 65, 62, 51, 38, 61, 45, 74
5, 53, 65, 33, 51, 62, 61, 38, 74, 45, 97, 49
$ python3 quiz_7.py
Enter 2 integers: 10 4
73, 4, 54, 61, 73, 1, 26, 59, 62, 35, 83, 20
1, 73, 59, 26, 35, 62, 20, 83, 4, 73, 61, 54
$ python3 quiz_7.py
Enter 2 integers: 20 6
92, 87, 98, 19, 33, 86, 81, 12, 41, 73, 21, 3, 52, 52, 9, 13
3, 21, 52, 52, 13, 9, 87, 92, 19, 98, 86, 33, 12, 81, 73, 41
$ python3 quiz_7.py
Enter 2 integers: 30 6
69, 37, 78, 3, 79, 83, 26, 32, 6, 50, 48, 82, 17, 10, 59, 0
0, 59, 37, 69, 3, 78, 83, 79, 32, 26, 50, 6, 82, 48, 10, 17
```