Quiz 7

COMP9021 Principles of Programming

2016 session 2

Sample outputs

```
$ 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 positive integers: 0 1
6
6
$ python3 quiz_7.py
Enter 2 positive integers: 0 2
12, 13
13, 12
$ python3 quiz_7.py
Enter 2 positive integers: 0 3
27, 12, 24
12, 27, 24
$ python3 quiz_7.py
Enter 2 positive integers: 0 4
24, 26, 2, 16
2, 26, 16, 24
$ python3 quiz_7.py
Enter 2 positive integers: 0 5
24, 48, 26, 2, 16
26, 48, 2, 24, 16
$ python3 quiz_7.py
Enter 2 positive integers: 0 6
54, 24, 48, 56, 26, 2
56, 48, 26, 24, 2, 54
```

```
$ python3 quiz_7.py
Enter 2 positive integers: 0 7
49, 53, 5, 33, 65, 62, 51
33, 5, 65, 53, 62, 49, 51
$ python3 quiz_7.py
Enter 2 positive integers: 0 8
49, 53, 5, 33, 65, 62, 51, 38
65, 33, 62, 5, 51, 53, 38, 49
$ python3 quiz_7.py
Enter 2 positive integers: 0 9
49, 53, 5, 33, 65, 62, 51, 38, 61
65, 33, 62, 5, 51, 53, 38, 49, 61
$ python3 quiz_7.py
Enter 2 positive integers: 0 10
49, 97, 53, 5, 33, 65, 62, 51, 38, 61
65, 33, 62, 5, 51, 53, 38, 97, 61, 49
```