

Quiz 7

COMP9021 Principles of Programming

2016 session 1

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 10
49, 97, 53, 5, 33, 65, 62, 51, 38, 61
49, 97, 53, 65, 5, 33, 62, 51, 61, 38
$ python3 quiz_7.py
Enter 2 positive integers: 0 12
108, 49, 97, 113, 53, 5, 33, 65, 62, 51, 117, 100
108, 113, 117, 49, 97, 100, 53, 65, 5, 33, 62, 51
$ python3 quiz_7.py
Enter 2 positive integers: 1 15
34, 145, 16, 65, 30, 126, 115, 120, 97, 53, 24, 124, 7, 99, 110
34, 145, 16, 65, 126, 30, 115, 120, 124, 97, 99, 110, 53, 24, 7
$ python3 quiz_7.py
Enter 2 positive integers: 1 15
34, 145, 16, 65, 30, 126, 115, 120, 97, 53, 24, 124, 7, 99, 110
34, 145, 16, 65, 126, 30, 115, 120, 124, 97, 99, 110, 53, 24, 7
$ python3 quiz_7.py
Enter 2 positive integers: 2 15
14, 23, 21, 92, 43, 78, 64, 54, 9, 148, 40, 110, 100, 130, 95
14, 23, 92, 148, 21, 43, 78, 110, 130, 64, 100, 54, 95, 9, 40
$ python3 quiz_7.py
Enter 2 positive integers: 3 15
60, 139, 33, 94, 121, 148, 16, 3, 120, 66, 141, 59, 49, 138, 140
60, 139, 148, 33, 94, 121, 141, 16, 120, 138, 140, 3, 66, 59, 49
$ python3 quiz_7.py
Enter 2 positive integers: 4 15
60, 77, 26, 101, 122, 39, 23, 17, 5, 102, 140, 74, 15, 56, 133
60, 77, 101, 122, 140, 26, 39, 102, 133, 23, 74, 17, 56, 5, 15
```