Quiz 9

COMP9021 Principles of Programming

2017 session 2

Sample outputs

```
$ python3 quiz_9.py
Enter three positive integers: 0 2 5
Here is the tree that has been generated:
6
Here is the expanded tree:
6
$ python3 quiz_9.py
Enter three positive integers: 0 3 5
Here is the tree that has been generated:

6
        8
Here is the expanded tree:
        8
6
        8
$ python3 quiz_9.py
Enter three positive integers: 0 4 10
Here is the tree that has been generated:



12
                12
        16
                18
Here is the expanded tree:



        34



12
                        6
                12
                        6
        16

                18
```

```
$ python3 quiz_9.py
Enter three positive integers: 0 5 20
Here is the tree that has been generated:
```

26
                                    30
                          24

                32

                          8
                                    34
Here is the expanded tree:

                86

26

                                    30

                          24

                                    30

                32

                                    46

                          8
                                              12
                                    34
                                              12