

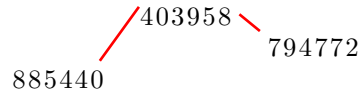
Quiz 9

COMP9021 Principles of Programming

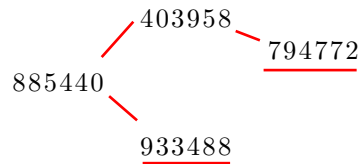
2015 session 2

Sample outputs

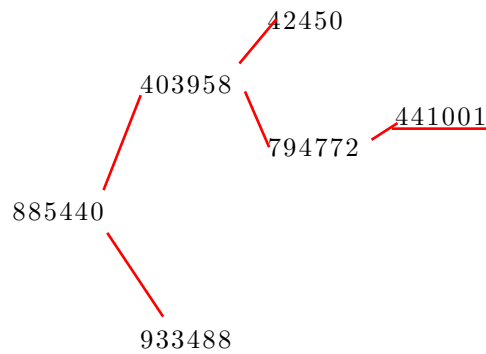
```
$ python3 quiz_9.py
Enter two integers, the second one being positive: 0 3
Here is the tree that has been generated:
```



```
The maximum difference between consecutive leaves is: 0
$ python3 quiz_9.py
Enter two integers, the second one being positive: 0 4
Here is the tree that has been generated:
```



```
The maximum difference between consecutive leaves is: 138716
$ python3 quiz_9.py
Enter two integers, the second one being positive: 0 6
Here is the tree that has been generated:
```

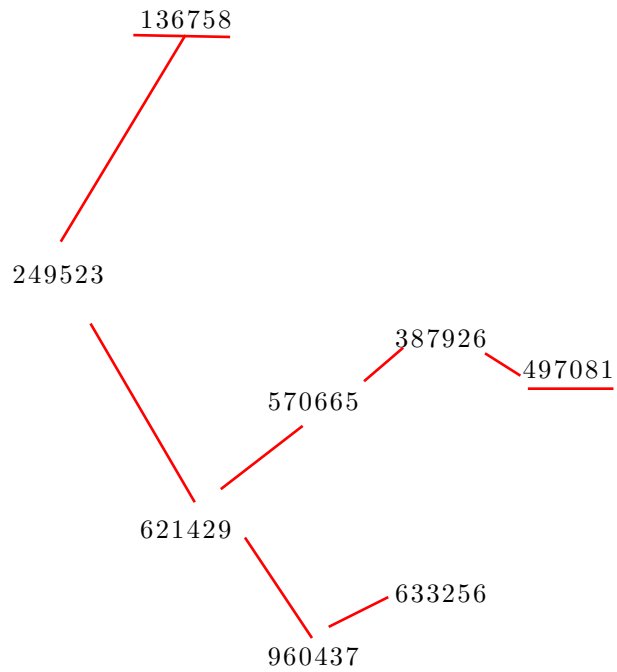


```
The maximum difference between consecutive leaves is: 492487
```

```
$ python3 quiz_9.py
```

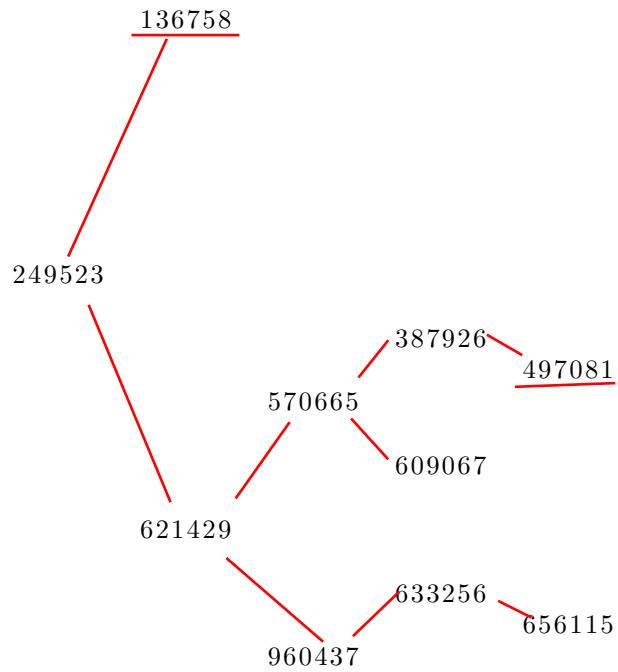
```
Enter two integers, the second one being positive: 3 8
```

```
Here is the tree that has been generated:
```



```
The maximum difference between consecutive leaves is: 360323
```

```
$ python3 quiz_9.py
Enter two integers , the second one being positive: 3 10
Here is the tree that has been generated:
```



The maximum difference between consecutive leaves is: 360323