QUIZ 3
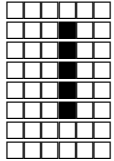
COMP9021 PRINCIPLES OF PROGRAMMING

```
$ python3
...
>>> from quiz_3 import *
>>> tooth_picks(0, (-3, 3), (2, -4))
```



```
>>> tooth_picks(0, (-300, 14), (-300, 14))
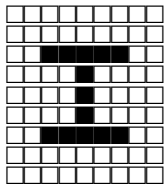```



```
>>> tooth_picks(0, (-300, 14), (-300, 13))
```


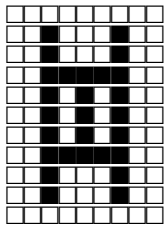```
>>> tooth_picks(0, (-300, 14), (-300, 15))
>>> tooth_picks(0, (301, 13), (300, 14))
>>> tooth_picks(1, (-4, 4), (4, -4))
```
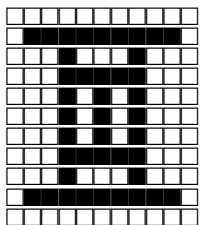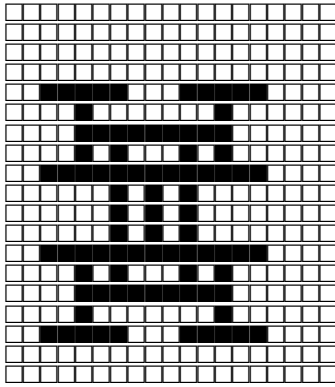


```
>>> tooth_picks(2, (-4, 5), (4, -5))
```



```
>>> tooth_picks(3, (-5, 5), (5, -5))
```

```
>>> tooth_picks(5, (-8, 10), (10, -8))
```



```
>>> tooth_picks(13, (-15, 15), (15, -15))
```