

QUIZ 1

COMP9021 PRINCIPLES OF PROGRAMMING

```
$ cat test_1.txt
```

```
1 : 2 ! 3
```

```
$ cat test_2.txt
```

```
-5:2!3
```

```
6:6!8
```

```
1 : 29 ! 43
```

```
4: 17! 52
```

```
9 : -19 !29
```

```
9 : 19 !29
```

```
8:26 !54
```

```
$ python3
...
>>> from quiz_1 import *
>>> picture(1, 1)
  /\
 /\ 
\  /
 \ /
  V
>>> picture(3, 4)
 /\ /\ /\ /\ /\ /\ /\
/  -----  \  -----  \  -----  \
\  -----  /  -----  /  -----  /
 \ /\ /\ /\  \ /\ /\ /\  \ /\ /\ /\
>>> picture(4, 3)
 /\ /\ /\ /\ /\ /\ /\ /\
/  ----  \  ----  \  ----  \  ----  \
\  ----  /  ----  /  ----  /  ----  /
 \ /\ /\  \ /\ /\  \ /\ /\  \ /\ /\
>>> list_of_tuples('test_1.txt')
[(1, 2, 3)]
>>> list_of_tuples('test_2.txt')
[(-5, 2, 3), (1, 29, 43), (4, 17, 52), (9, 19, 29), (8, 26, 54)]
```