QUIZ 1

COMP9021 PRINCIPLES OF PROGRAMMING

Output ends in a blank line.

```
$ python3 quiz_1.py
```

Enter two integers, the second one being strictly positive: $0\ 2$ Here is the list of generated values: $[7,\ 7]$

The first and last values are equal.

Here are the values represented as horizontal bars:

Here they are again within a frame:

| * * * * * * * | | * * * * * * * |

And now in a grid, this time right aligned:

|*|*|*|*|*|*| -----|*|*|*|*|*|*|*

\$ python3 quiz_1.py

Enter two integers, the second one being strictly positive: $0\ 4$ Here is the list of generated values: $[7,\ 7,\ 1,\ 5]$

The first value is greater than the last value.

Here are the values represented as horizontal bars:

Here they are again within a frame:

| | | | | | | | | - |
|---|---|---|---|---|---|---|---|---|
| 1 | * | | * | | | | | |
| | * | * | * | * | * | * | * | |
| | * | | | | | | | |
| | * | * | * | * | * | | | |
| | | | | | | | | - |

And now in a grid, this time right aligned:

| - | - * | - | * | | * | | * | - | * | | * | | - * | |
|-------|--------|-----------|---|--|---|--|---|-------|---|--|---|--|--------|--|
| - | * | | * | | * | | * | - | * | | * | | * | |
| | | | | | | | | | | | | | * | |
| | _ | - | _ | | * | | * | - | * | | * | | * | |

QUIZ 1 3

\$ python3 quiz_1.py

Enter two integers, the second one being strictly positive: 1 8 Here is the list of generated values: [3, 2, 5, 2, 8, 8, 8]

The first value is smaller than the last value.

Here are the values represented as horizontal bars:

Here they are again within a frame:

And now in a grid, this time right aligned:

\$ python3 quiz_1.py

Enter two integers, the second one being strictly positive: $\frac{2}{9}$ Here is the list of generated values: [1, 2, 2, 6, 3, 5, 5, 4, 1]

The first and last values are equal.

Here are the values represented as horizontal bars:

Here they are again within a frame:

And now in a grid, this time right aligned:
