QUIZ 1

```
$ python3 quiz_1.py
Enter two integers, the second one being strictly positive: 0 2
Here are the generated values: [4, 4]

The difference between last and first values is:
    0

Here are the values represented as horizontal bars:

    *   *   *   *
    *   *   *   *

Here are the values represented as vertical bars, with a surrounding frame:

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

$ python3 quiz_1.py
Enter two integers, the second one being strictly positive: 0 4
Here are the generated values: [4, 4, 1, 3]

The difference between last and first values is:
   -1

Here are the values represented as horizontal bars:

    *   *   *   *
    *   *   *   *
    *
    *   *   *

Here are the values represented as vertical bars, with a surrounding frame:

    --------------
    | *   *       |
    | *   *     * |
    | *   *     * |
    | *   *   * * |
    --------------
```

Date: Trimester 1, 2020.

```
$ python3 quiz_1.py
Enter two integers, the second one being strictly positive: 1 8
Here are the generated values: [2, 5, 1, 3, 1, 4, 4, 4]

The difference between last and first values is:
    2

Here are the values represented as horizontal bars:

    *   *
    *   *   *   *   *
    *
    *   *   *
    *
    *   *   *   *
    *   *   *   *
    *   *   *   *

Here are the values represented as vertical bars, with a surrounding frame:

    --------------------------
    |   *                     |
    |   *               *   *   *  |
    |   *       *       *   *   *  |
    | *   *     *       *   *   *  |
    | *   *   *   *   *   *   *   *  |
    --------------------------
```

```
$ python3 quiz_1.py
Enter two integers, the second one being strictly positive: 2 13
Here are the generated values: [1, 1, 1, 3, 2, 6, 6, 3, 3, 5, 2, 5, 1]

The difference between last and first values is:
   0

Here are the values represented as horizontal bars:

   *
   *
   *
   *   *   *
   *   *
   *   *   *   *   *   *
   *   *   *   *   *   *
   *   *   *
   *   *   *
   *   *   *   *   *
   *   *
   *   *   *   *   *
   *

Here are the values represented as vertical bars, with a surrounding frame:

   ------------------------------------------
   |                  *   *                  |
   |                  *   *       *       *  |
   |                  *   *       *       *  |
   |          *       *   *   *   *   *   *  |
   |          *   *   *   *   *   *   *   *  |
   | *   *   *   *   *   *   *   *   *   *   *   *   * |
   ------------------------------------------
```