

## Exercise 3: Pyramid Printing By Using For Loop

In this exercise, you have to print half a pyramid for a given number of rows

We'll cover the following ^

- Problem Statement
- Example

### Problem Statement #

Write code which **prints** half a **pyramid** of the *alphabet a*.

- The *function* takes an **integer** variable `rows` as **input** and *prints* the pyramid with that number of *rows* displaying `a`.

**Hint:** Use `for` loops to *implement* the solution.

### Example #

#### Input

- `rows` is equal to 5.

Then:

### Output

```
a
a a
a a a
a a a a
a a a a a
```

**Note:** In order to move values to next line you can use `\n` instead of `endl`. Both perform the same function of moving to the next line.

**Write your code below.** It is recommended that you try solving the exercise yourself before viewing the solution.

**Good Luck!**

```
#include <iostream>
using namespace std;

void test(int rows)
{
    //write the code for making and printing the pyramid here
    //use can use \n to move numers to next line in the pyramid
    //use " " to add space between numbers in pyramid
    cout << "\n"; //comment out this line when you start writing code
}
```

