

# Challenge 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
  - Input
  - Output
  - Sample Input
  - Sample Output
- Coding Challenge

## Problem Statement #

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

- The code 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.

## Input #

an integer

## Output #

print half pyramid using `a` or `\n` on the console

## Sample Input #

`rows` is equal to 5.

## Sample 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`.

## Coding Challenge #

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

**Good Luck!**

```
//the $rows variable contains the number of rows that you need to print
//dont worry about the php tags

//write the code for making and printing the pyramid here
//use can use \n to move numbers to next line in the pyramid
//use " " to add space between numbers in pyramid

echo "xyz"; // comment out this line before testing out your solution
```



Let's move on to functions in the next lesson.