Discussion
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Code Golf: Pyramid

New Year, new Code Golf!

You will receive a positive integer for the number of floors. Your challenge will build a pyramid with a "#" character. As usual, the shortest solution wins.

Input

3

Output

```
  #
 ###
#####
```

also a valid output

```
  #
 ###
#####
```

Note

- Use [this code to check the solution length](#)
- You also can [use this test case here](#)

Rules

1. The signature of the contest entry MUST be:

```
Class codeGolf.Pyramid
{

ClassMethod Build(f As %Integer)
{
}

}
```

2. It is forbidden to modify class/signature, including but not limited to:

- Adding inheritance

- Setting default argument values
- Adding class elements (Parameters, Methods, Includes, etc).

3. It is forbidden to refer to non-system code from your entry. For example, this is not a valid entry:

```
ClassMethod Build(f As %Integer)
{
  W ##class(myPackage.myClass).test(a)
}
```

4. The use of $ZWPACK and $ZWBPACK is also discouraged.

#Code Golf #Code Snippet #InterSystems IRIS

Source URL:https://community.intersystems.com/post/code-golf-pyramid