

03.1 - Arrows

Write a Python program that asks the user how many arrows to draw, and then **uses nested loops** to draw the pattern of arrows shown in the sample terminal below.

Your output should exactly match the sample output, character for character, including all white space and punctuation. User input in the sample has been highlighted in **Pappy's Purple** to distinguish it from the program's output, but your user input does not need to be colored. Save your finished program as `arrows_login.py`, where login is your Purdue login. Then submit it along with a screenshot showing a run of your program where the user enters the number 12.

Terminal

```
$ python arrows_login.py
How many arrows should I draw? 12
<>
<->
<-->
<--->
<---->
<----->
<----->
<----->
<----->
<----->
<----->
<----->
<----->
```