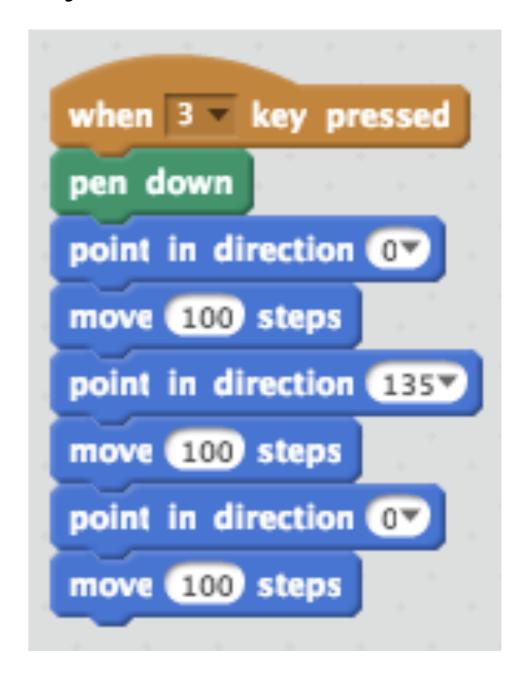
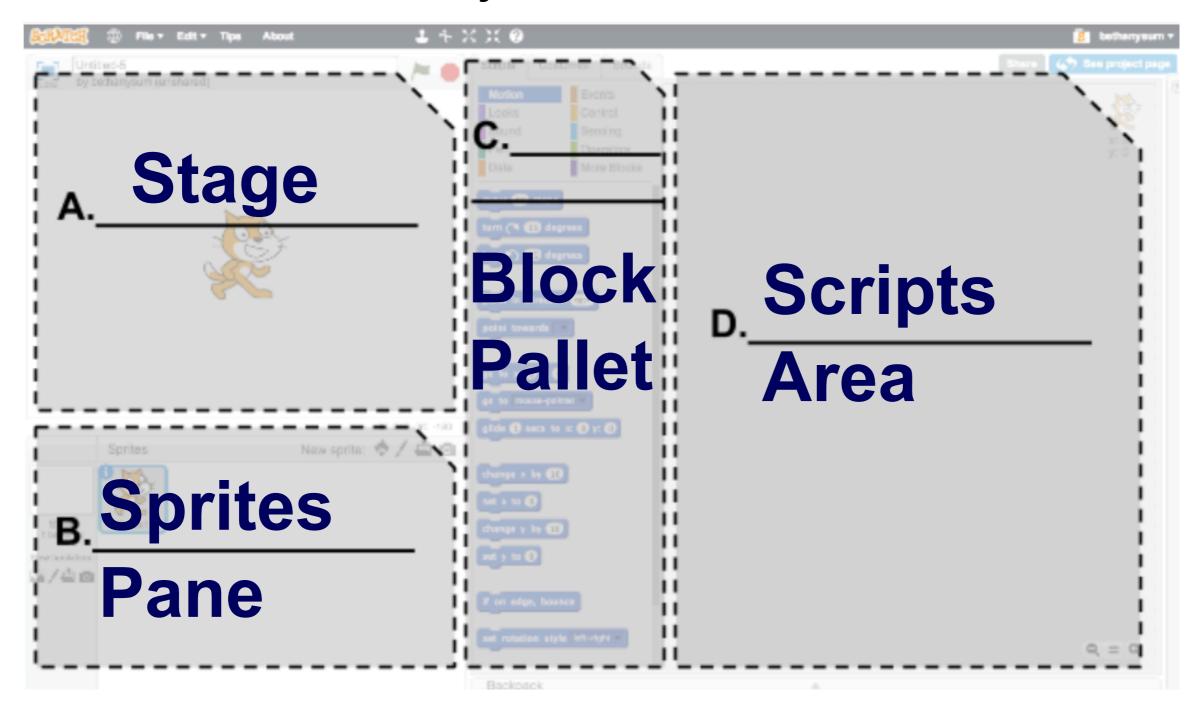
Notebook Check! Show us your 3-ring binder that you will be using for this class along with your signed syllabus.

Q: Can anyone figure out what letter will this script will draw? (If you know, don't blurt out the answer. Give your classmates a chance to think about it.)



★ The Scratch Project Interface



Script - collection of blocks that are interlocked with each other

A.K.A. "code"

```
when t key pressed

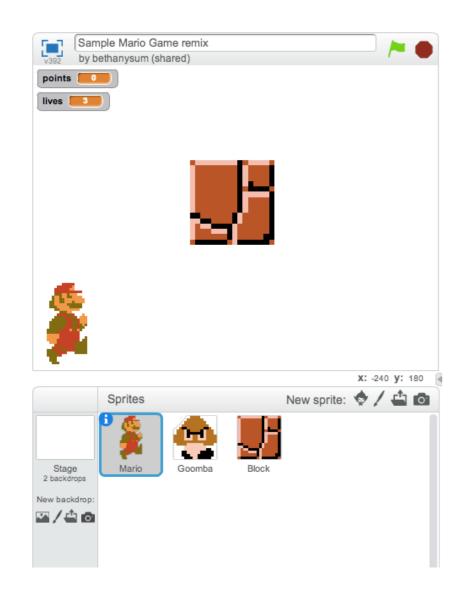
set pen color to

pen down

repeat 3

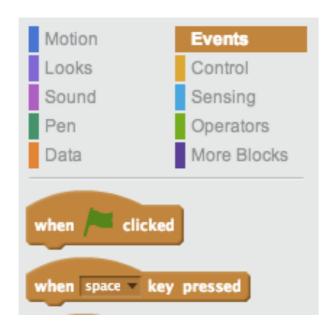
move 100 steps

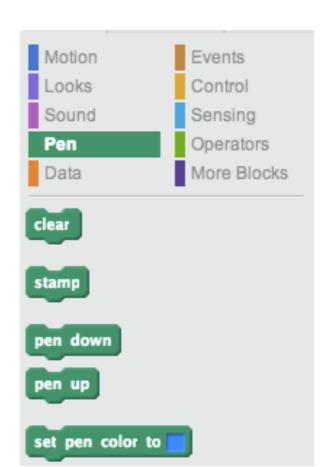
turn (* 120 degrees
```

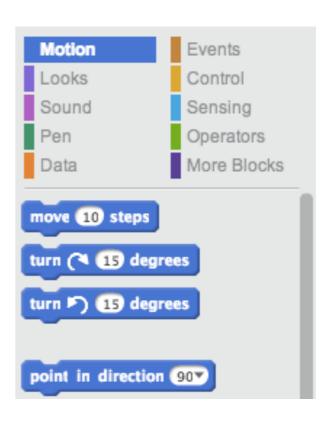


★ Sprite - an object that you use script to control

If you were making a game, you would create a sprite for each character

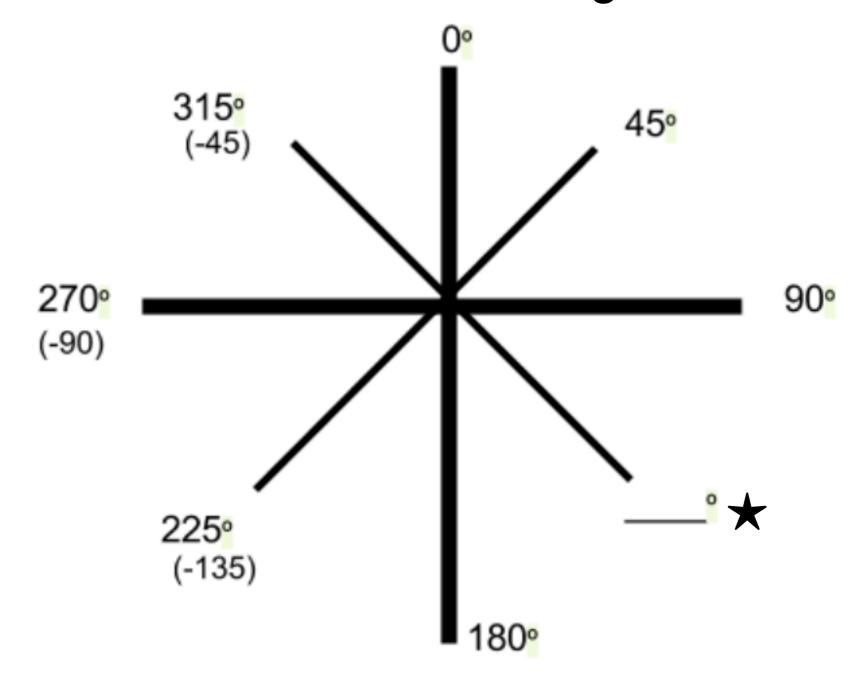






In lab, we will use blocks from these 3 block categories: **Events**, **Pen**, and **Motion**

Take note of directions of angles in Scratch*:



^{*}caution: different than what you are used to in math