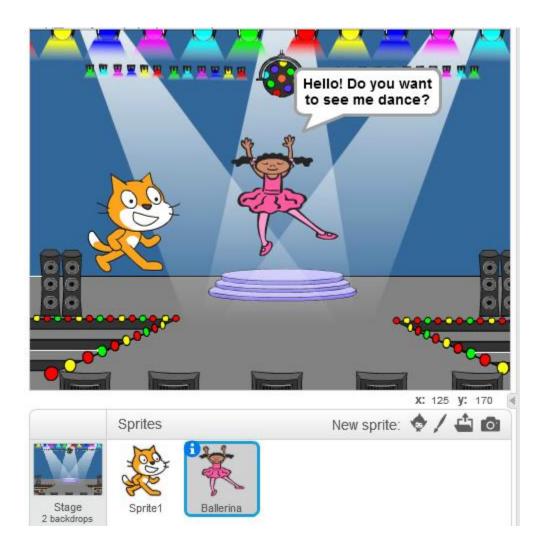
BALLERINA: SAY SOMETHING AND DANCE

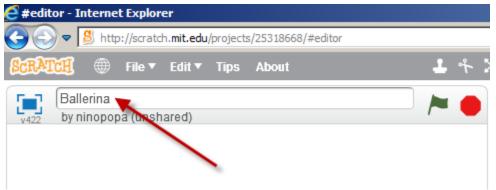
Here is the link to this project on Scratch website: http://scratch.mit.edu/projects/25318668/



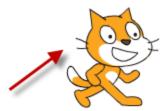
1. Go to: <u>scratch.mit.edu</u> and click on **Create** The 'Scratch Editor' will open in your browser.



2. Name your project (For example: Ballerina)

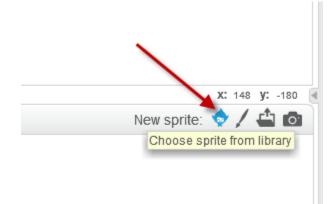


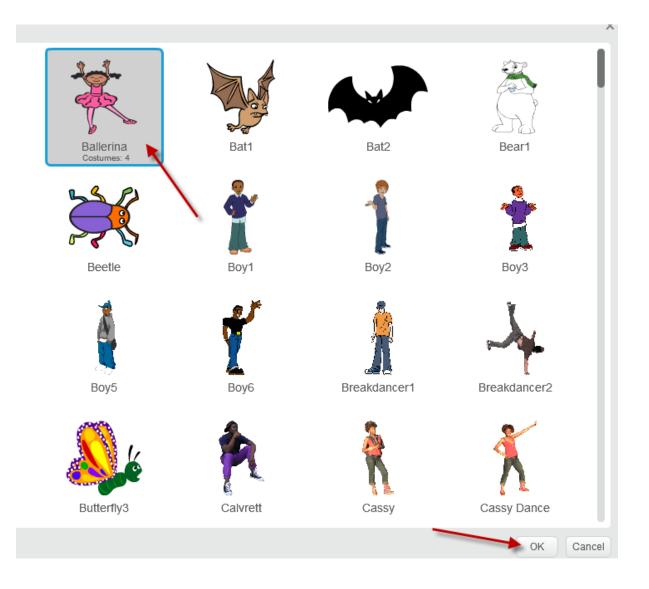
- 3. You will need 2 sprites for this project: Cat and Ballerina
 - The **Cat** should be already on your screen by default



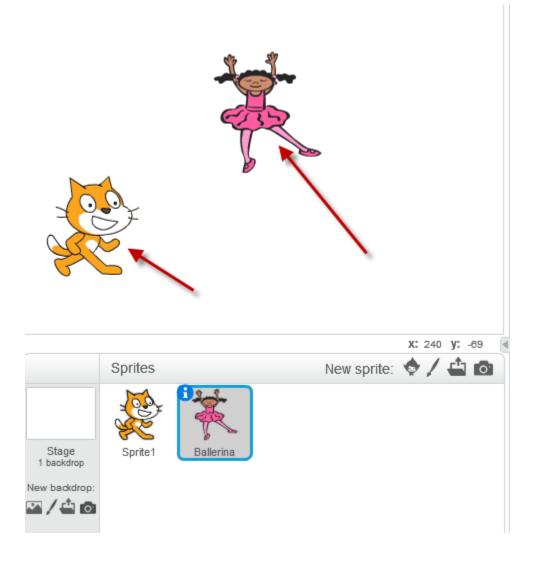


- Click on **'Choose sprite from library'**, select the **Ballerina** sprite and click OK.

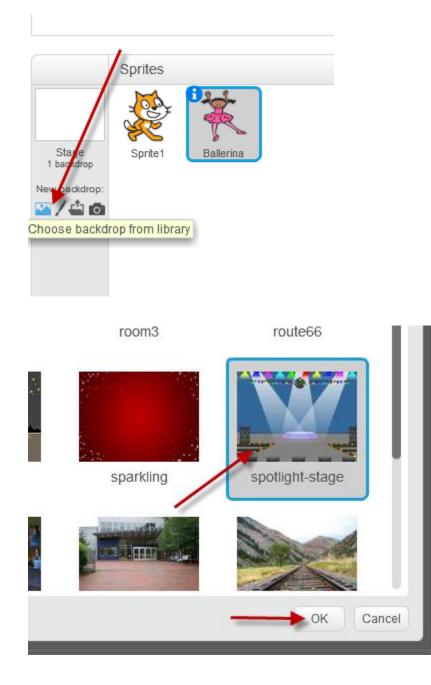




4. You should now have 2 sprites: the **Cat** and the **Ballerina**You can click-and-drag them across the screen to the positions you want (approximately as shown in the image below).



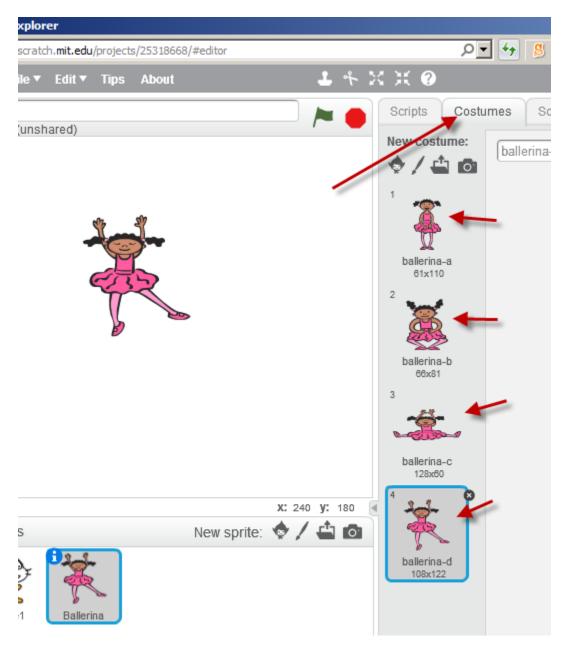
5. Now it's time to add a backdrop (or background image) to your project. Click on **'Choose backdrop from library'**, select **spotlight-stage** and click OK.



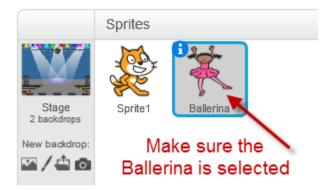
6. Click on the Ballerina sprite to select it (if not selected yet)



7. Click on the **'Costumes'** tab. You will notice the **Ballerina** has 4 different costumes. We will use these costumes later in our coding.



8. Click on the **'Scripts'** tab and add the following scripts to **Ballerina** (Make sure the Ballerina is still selected)



Add the following scripts to Ballerina.

(You can find these scripts under the following categories: Events, Control, Looks, Sound and Operators.)

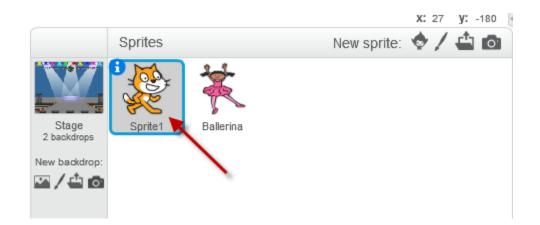
(The color-code of the blocks also tells you where to find them.)

By default, the **wait** block has a value of **1**. Make sure you change it to **2** and 6 as shown in the code

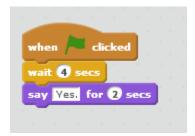
By default, the **say** block has the word **"Hello!"**. Make sure you type in **"Hi! Do you want to see me dance?"**, etc. as shown in the code.

		1									
when 🦰 c	licked										
wait 2 secs											
say Hello! D	o you i	want	to se	e me	e dar	ice?	f	ər (2	sec	
wait 1 secs											
say OK! Pre	ss 'D'	оп ус	our ke	≅ybo	ard	for	6	se	cs	1	
when d v k	ey pr	esse	ed i								
forever	1. ¹										
play drun	17	for	0.25) be	ats	. 1					
next cost	ume					1					
د ک	3										
when s 💌 k	ey p	ress	ed								
stop all T											

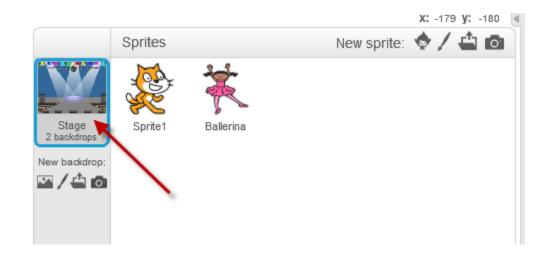
9. Click on the **Cat** to select it.



10. Add the following scripts to Cat



11.Click on the Stage to select it.



12. Add the following scripts to the Stage

			. •				
when d 🔻	key	pr	esse	d			
forever							
change	color	•	effe	sct	by (25	
	<u>-</u>		÷.,	÷.,	÷.,		

Run you Project:

Press the Green Flag to start.

Press 'D' on your keyboard as instructed by the Ballerina.

Next Step:

Modify (Mix) this project by:

- use different sprites and backdrop
- modify the conversation between sprites by adding your own words to say

Have fun!