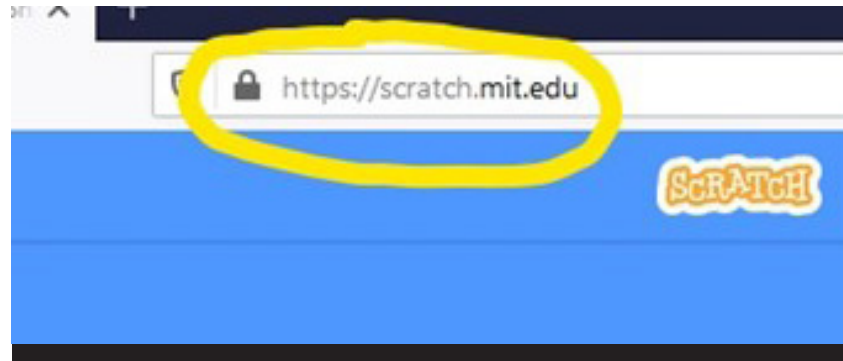# Unit 3
Session 6

Pass it On
Handout

Pass it On

1
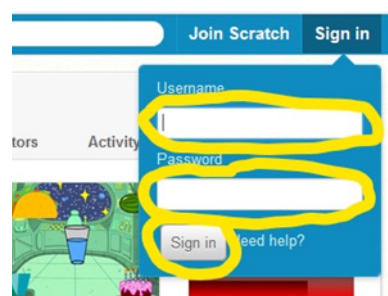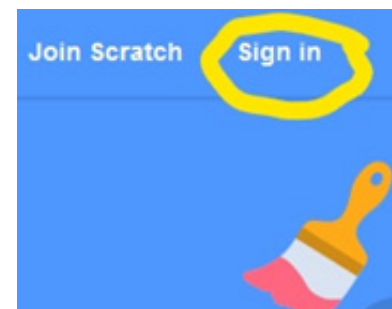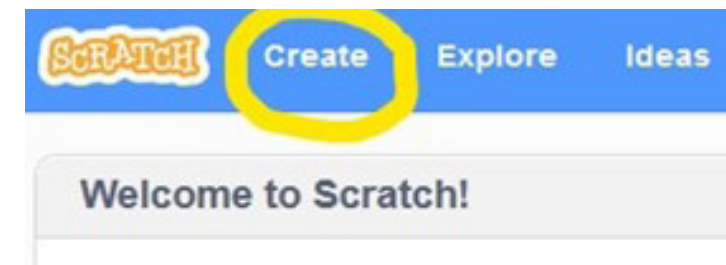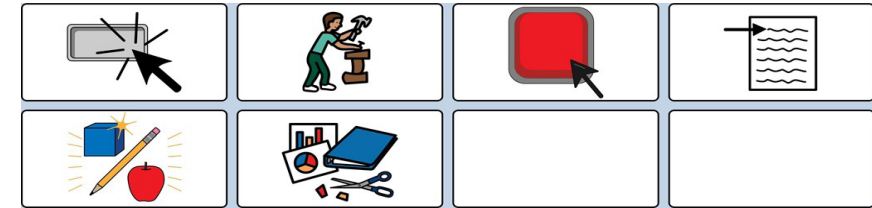### Go to the Scratch at https://scratch.mit.edu/

http://scratch.mit.edu

https://scratch.mit.edu

2
Sign into your account.

Join Scratch   Sign in

Join Scratch   Sign in

Username

Password

Sign in   Need help?

3
Click "create" button to start new project.

SCRATCH   Create   Explore   Ideas

Welcome to Scratch!

4
Tap on "trash" icon on the top left corner of the "Cat" sprite/ character to delete this sprite.

Sprite   Sprite1   ↔ x   0

Show   ⊙   ⌀   Size   100   Direc
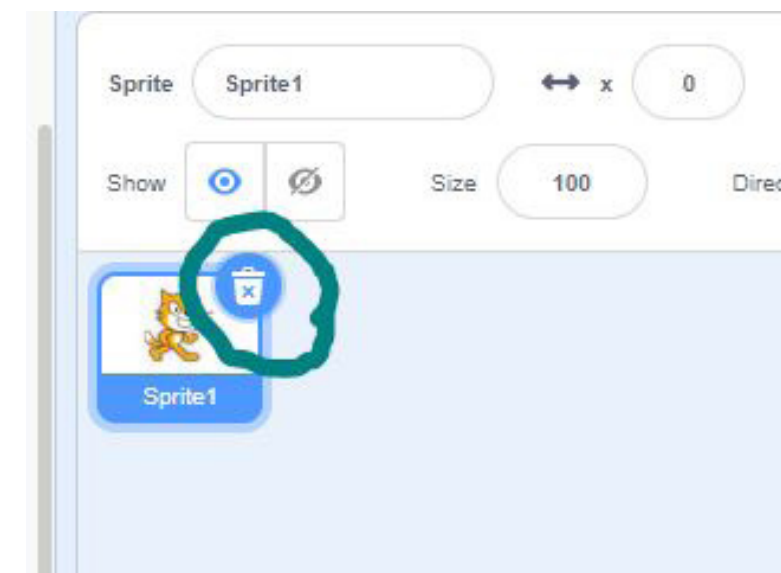
Sprite1

5 Tap on the "cat" icon on the bottom left corner of the Sprite panel to choose a new sprite.
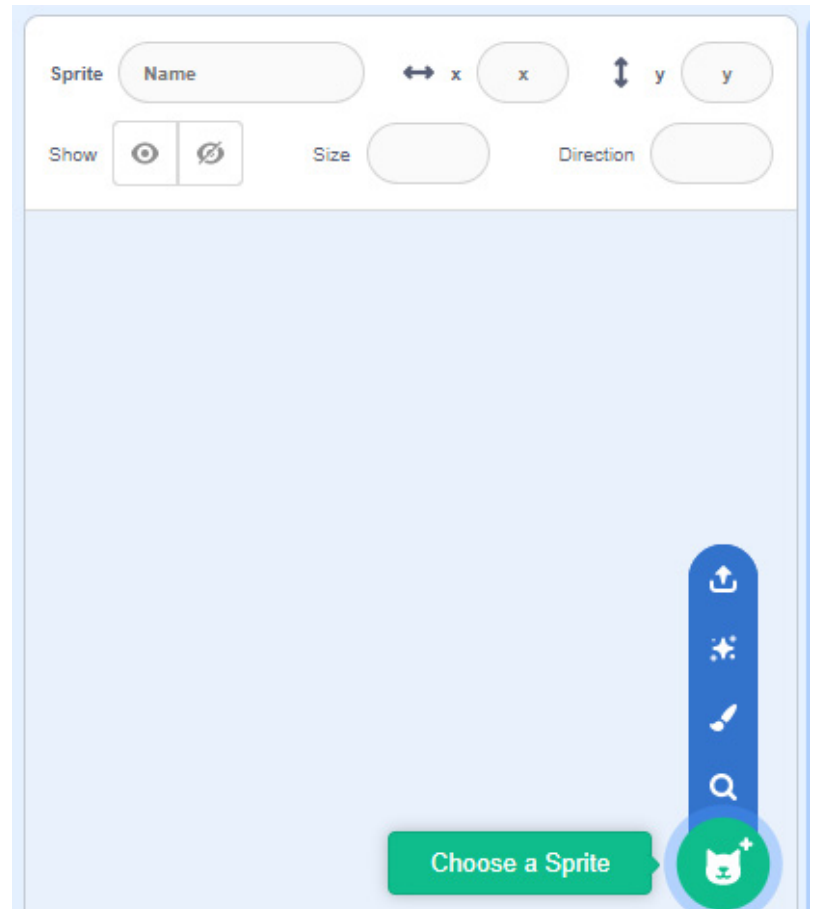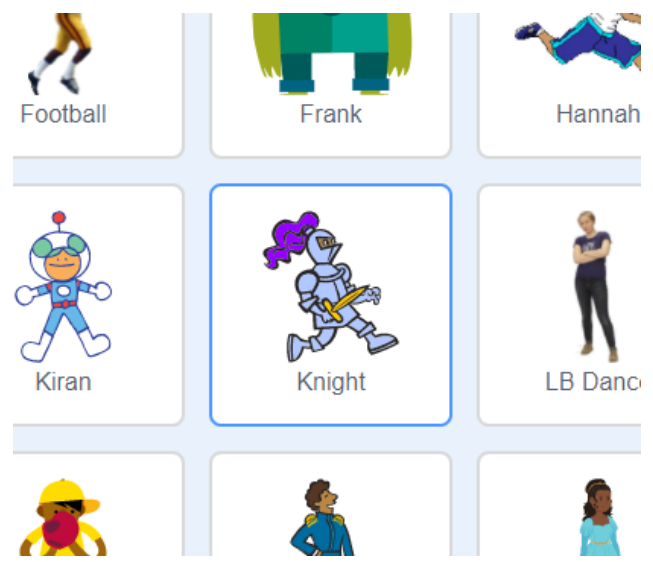

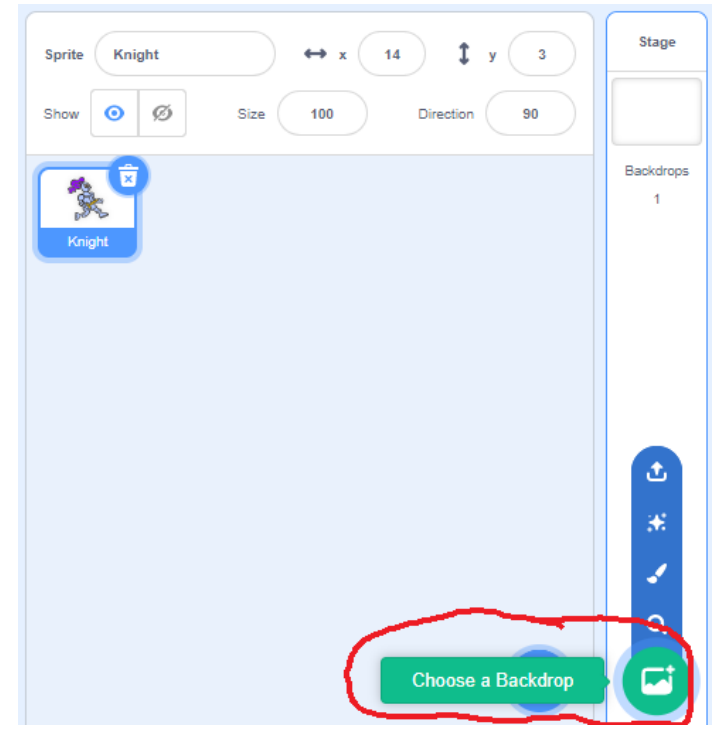**6** Choose "People" category to choose a sprite from.

7 From the list of sprites presented in the People category, choose the one you like to play.
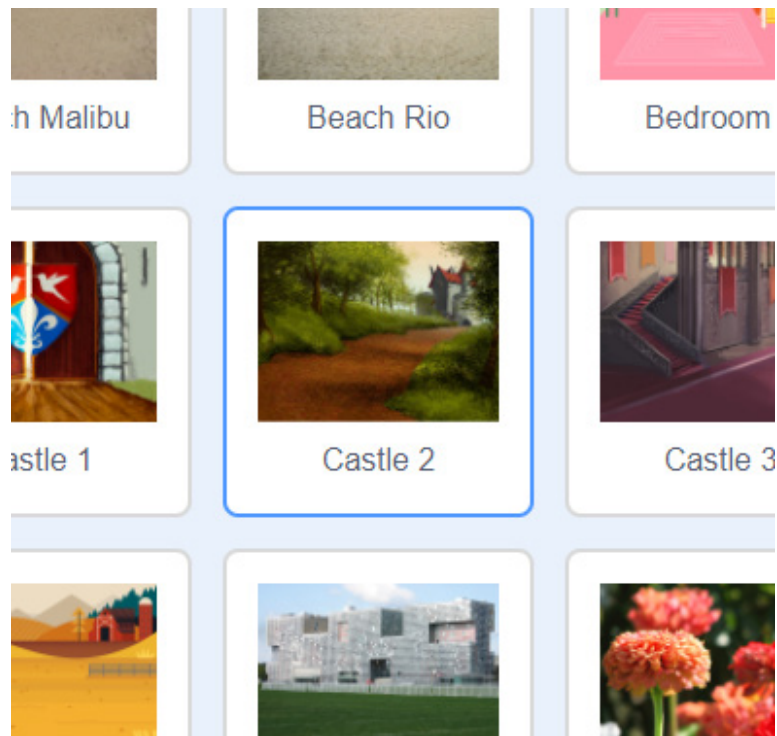

8 Tap on the "Backdrop" icon on the bottom right corner of the screen to choose a new backdrop.
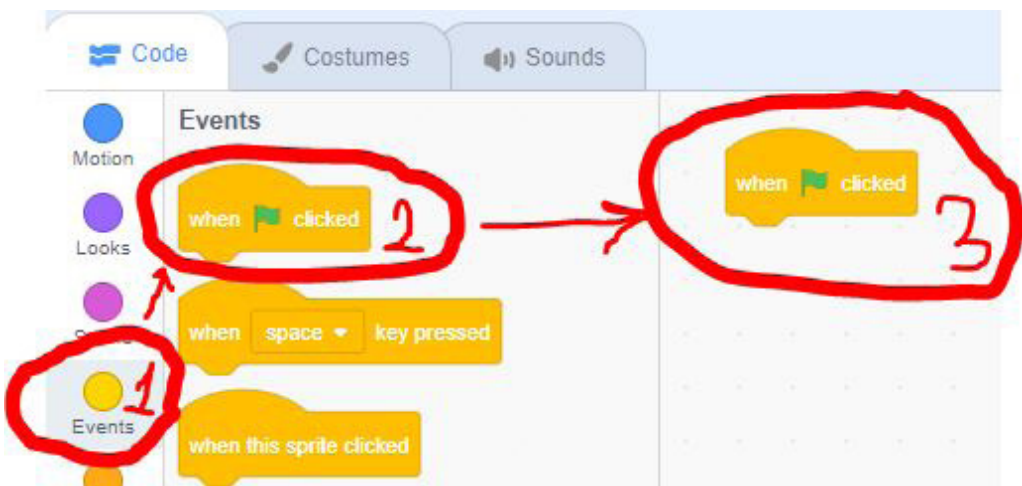
9 From the list of backdrops, choose one you like to have in the background.
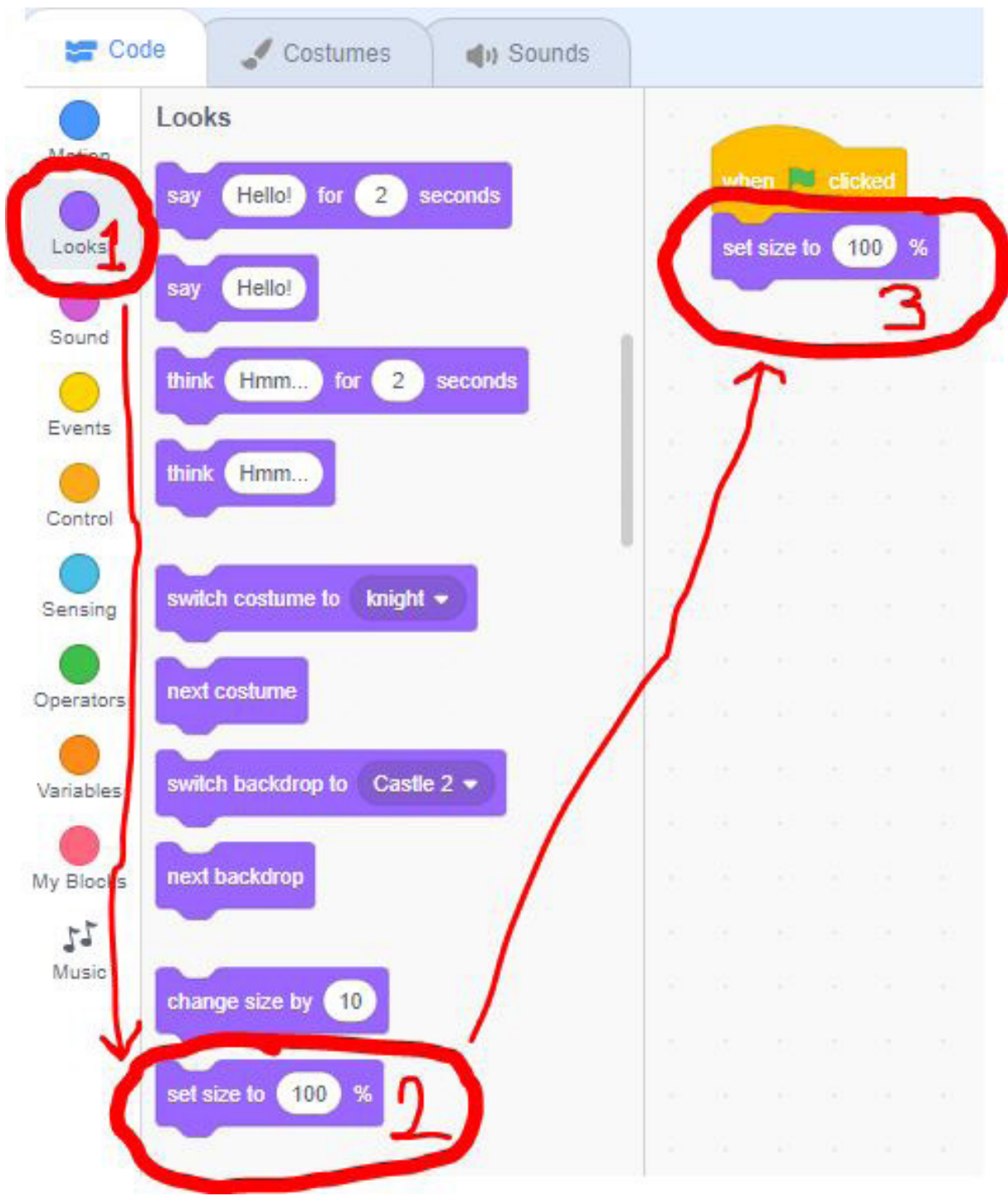

10 Tap on the "Code" tab on the top left corner to go back to the code window with Scratch blocks.
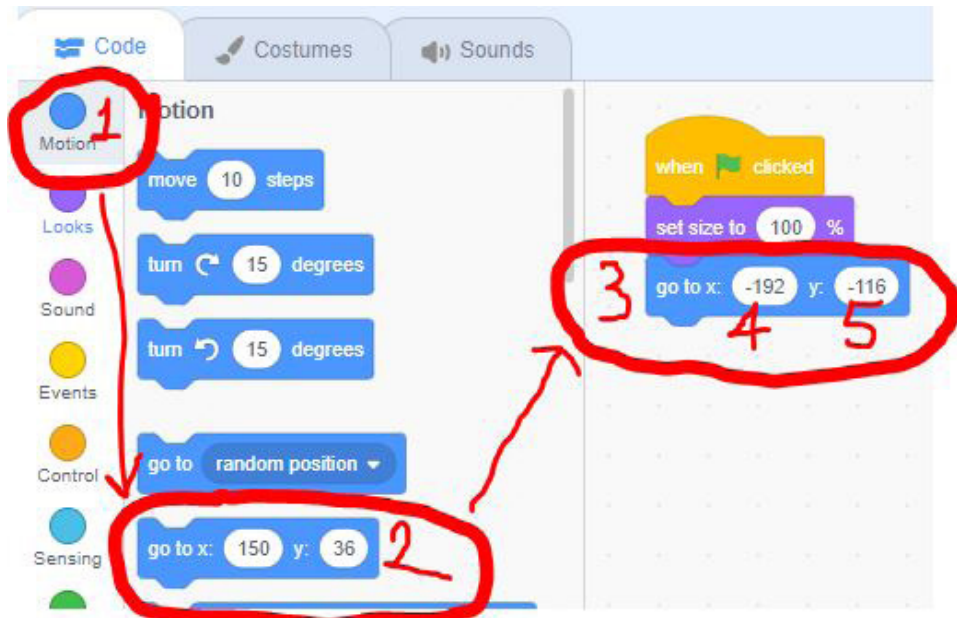

11 Tap on "Looks" block category, grab "set size to 100%" block, and drag and drop it into the scripting area under "when clicked" block.
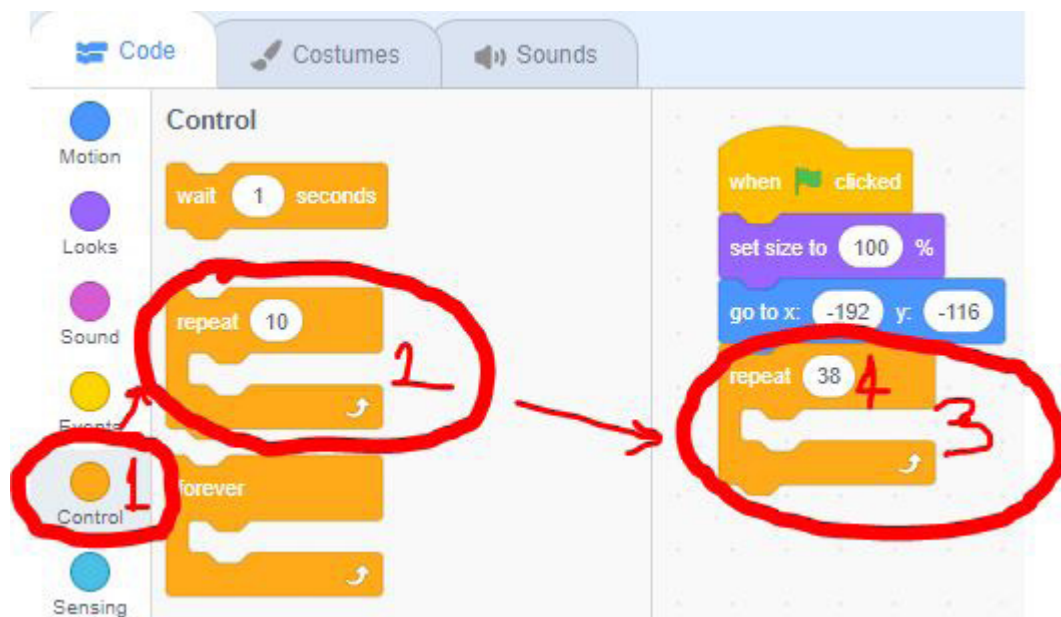
12 Tap on "Motion" block category, grab "go to x: XXX y: YYY" block, drag and drop it under "set size to 100%" block, change the x value to -192 and y value to -116.
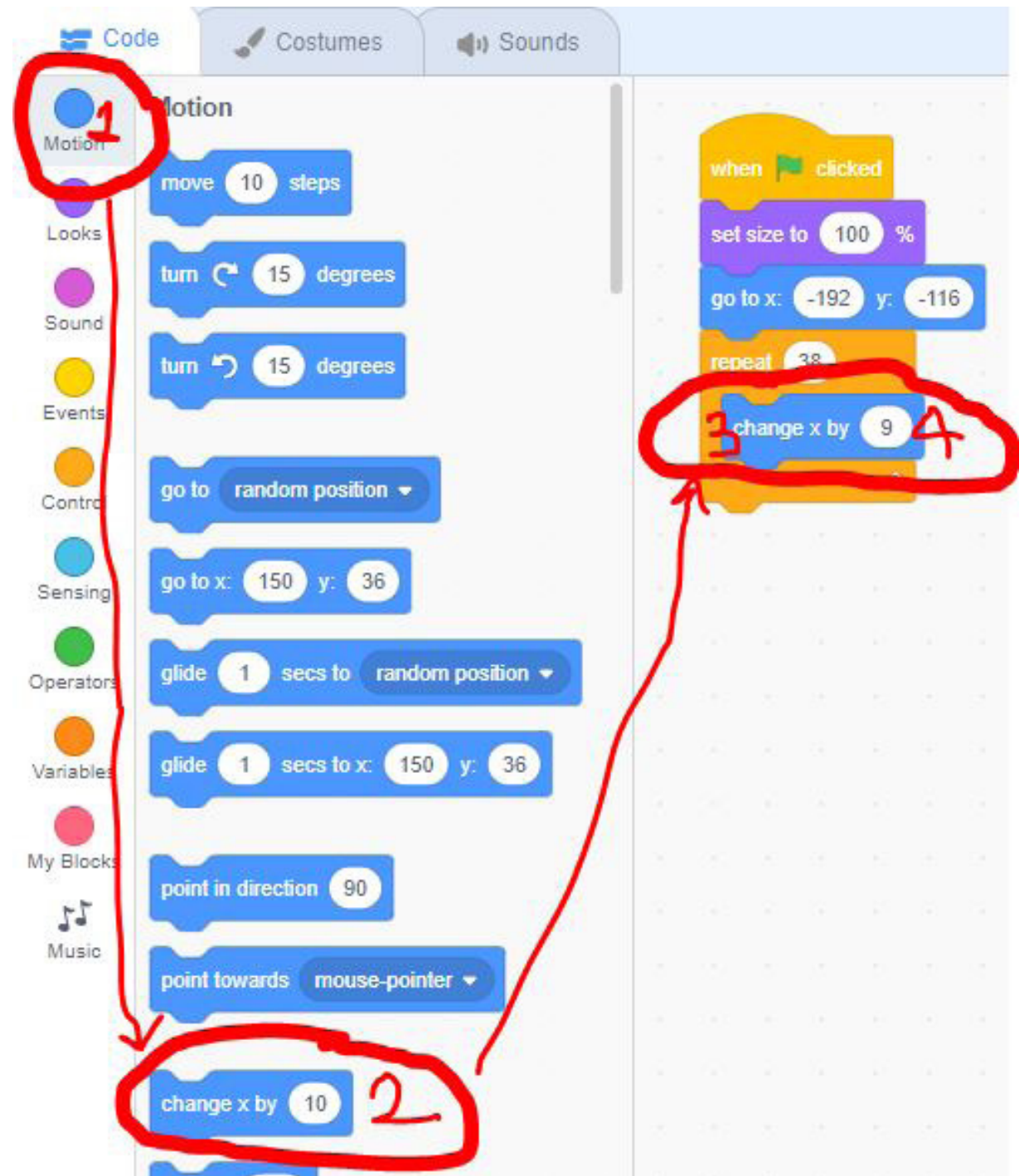

13 Tap on "Control" block category, drag and drop "repeat 10" block under "go to x: -192 y: -116" block, and change the value "10" to "38".
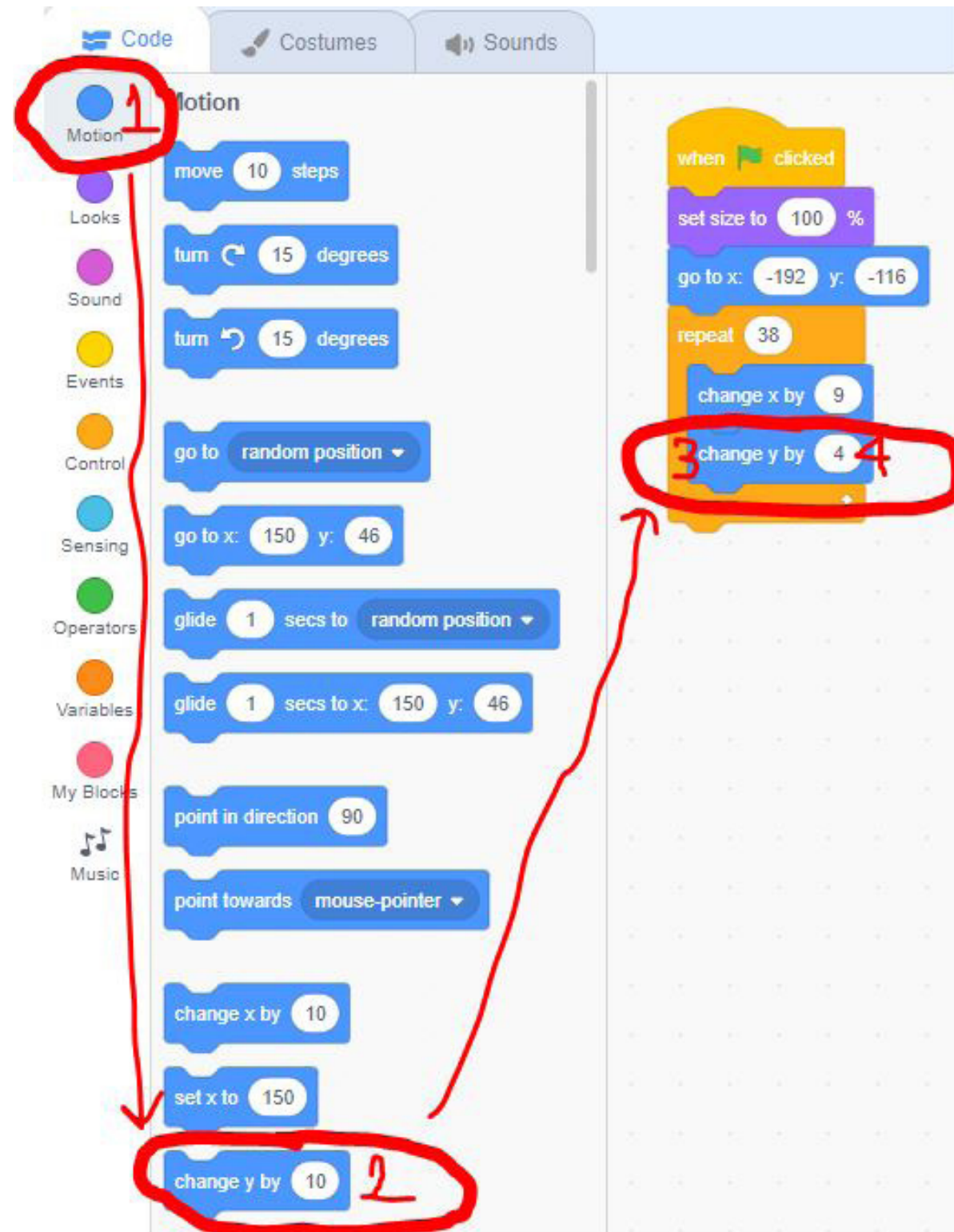

14 Tap on "Motion" block category, grab "change x by 10" block and drop it within the "repeat 38" block, and change the value "10" to "9".
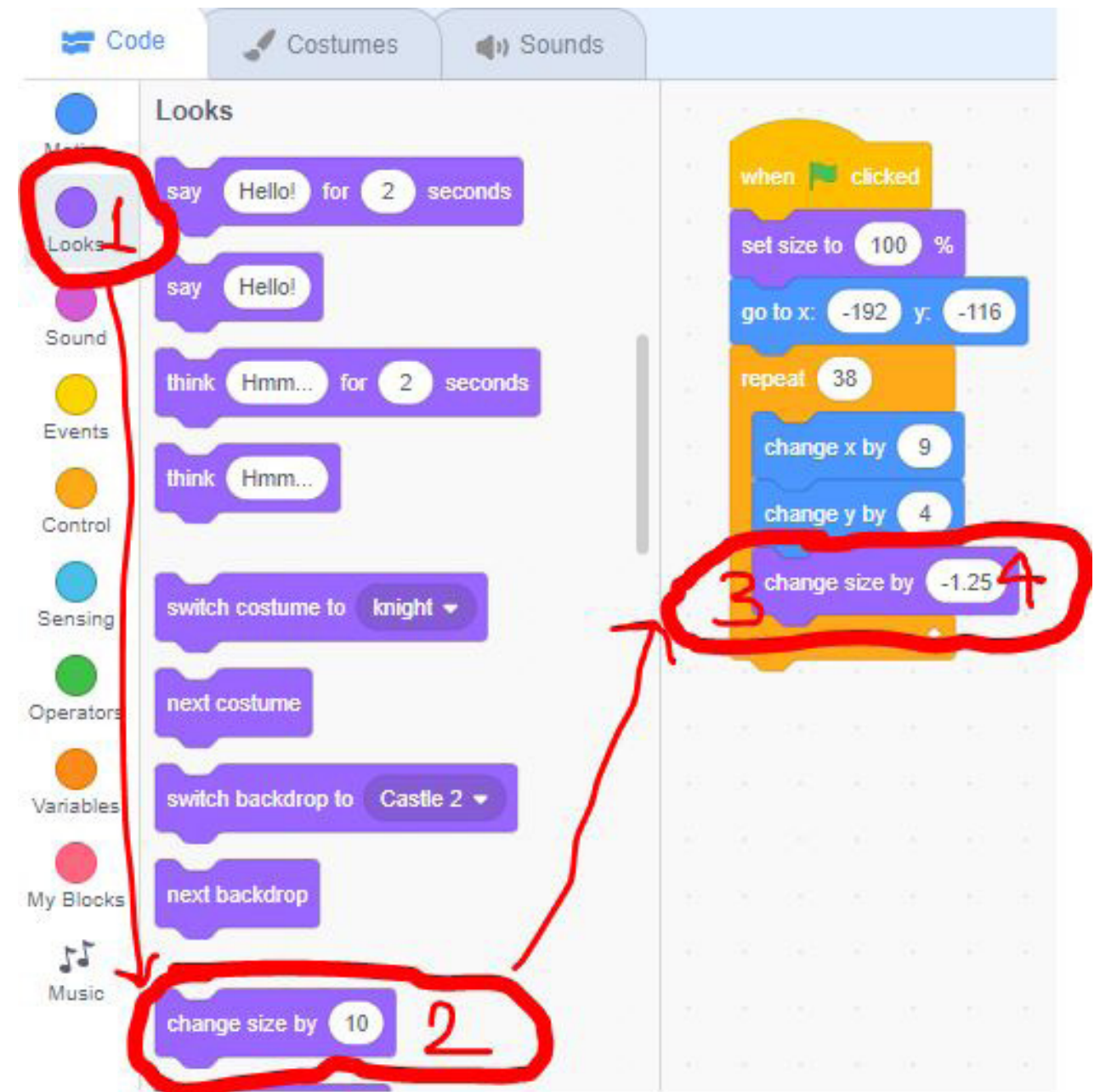
15 In the "Motion" block category, grab "change y by 10" block and drop it under "change x by 9" block, and change the value "10" to "4".
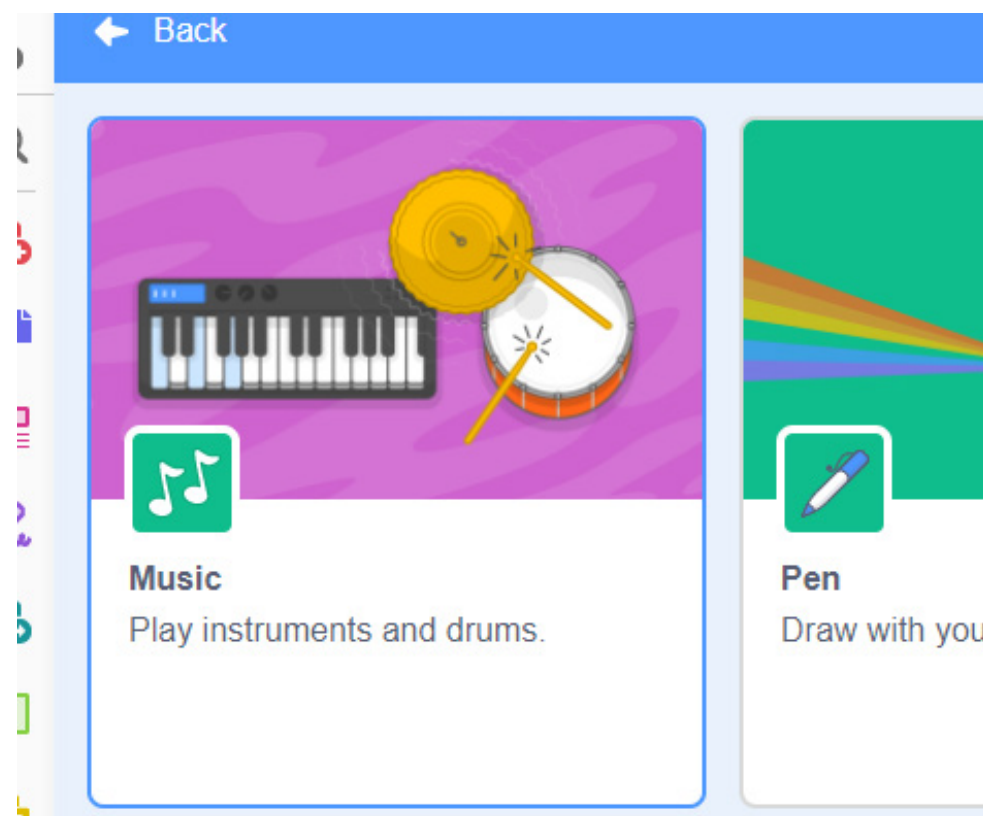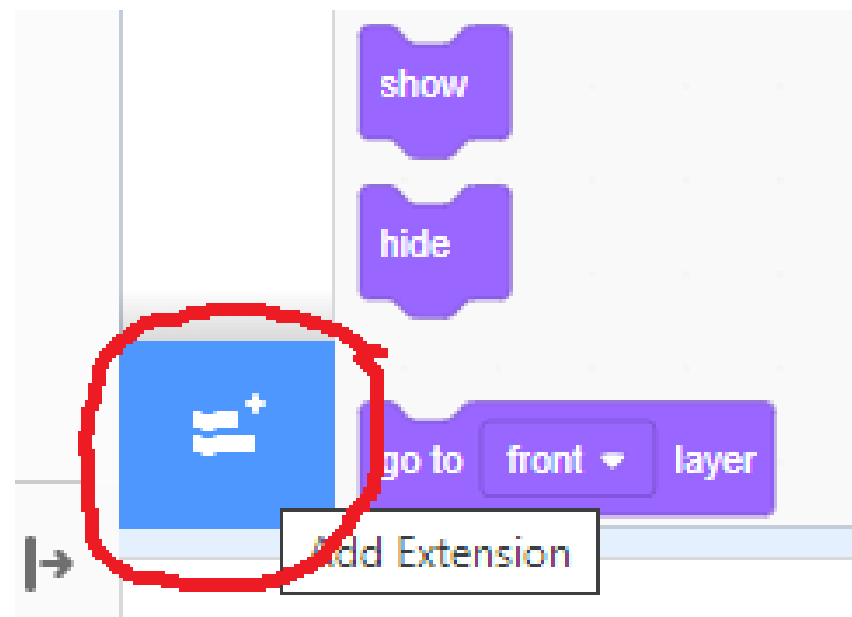

16 Tap on "Looks" block category, grab "change size by 10" block, drag and drop it under "change y by 4" block, and change the value "10" to "-1.25".
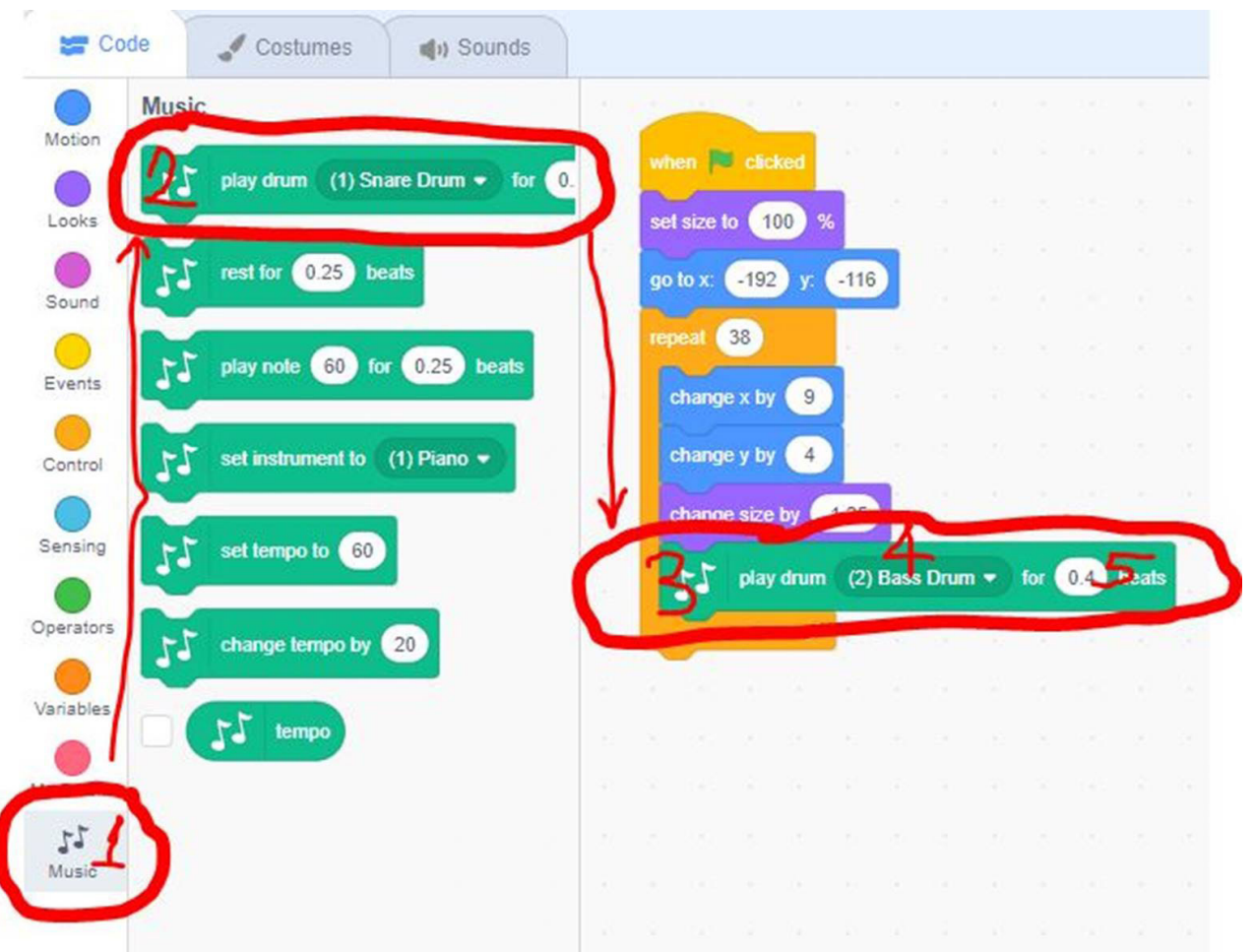
17 On the bottom left corner of the screen, tap on the "Extensions" icon and add "Music" extension.

18 Tap on the new "Music" block category, drag and drop "play drum (1) Snare Drum for 0.25 beats" under "change size by -1.25" block, change the musical instument from the drop-down menu to "(2) Bass Drum, and change the value "0.25 beats" to "0.4 beats".

19 Brainstorm different possibilities for remixing, extending, or reimagining this story. Add scene, sprite, blocks to extend the story.