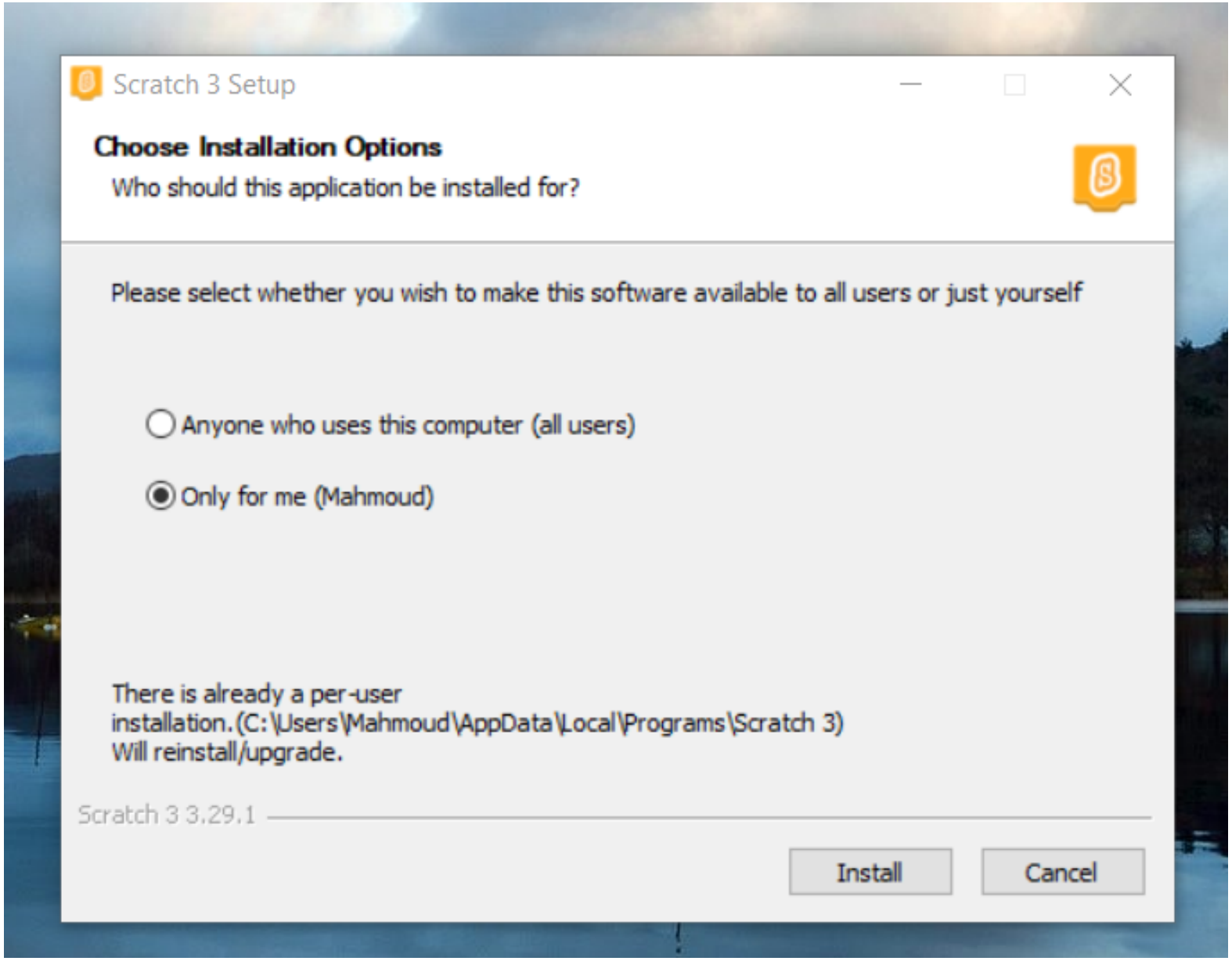
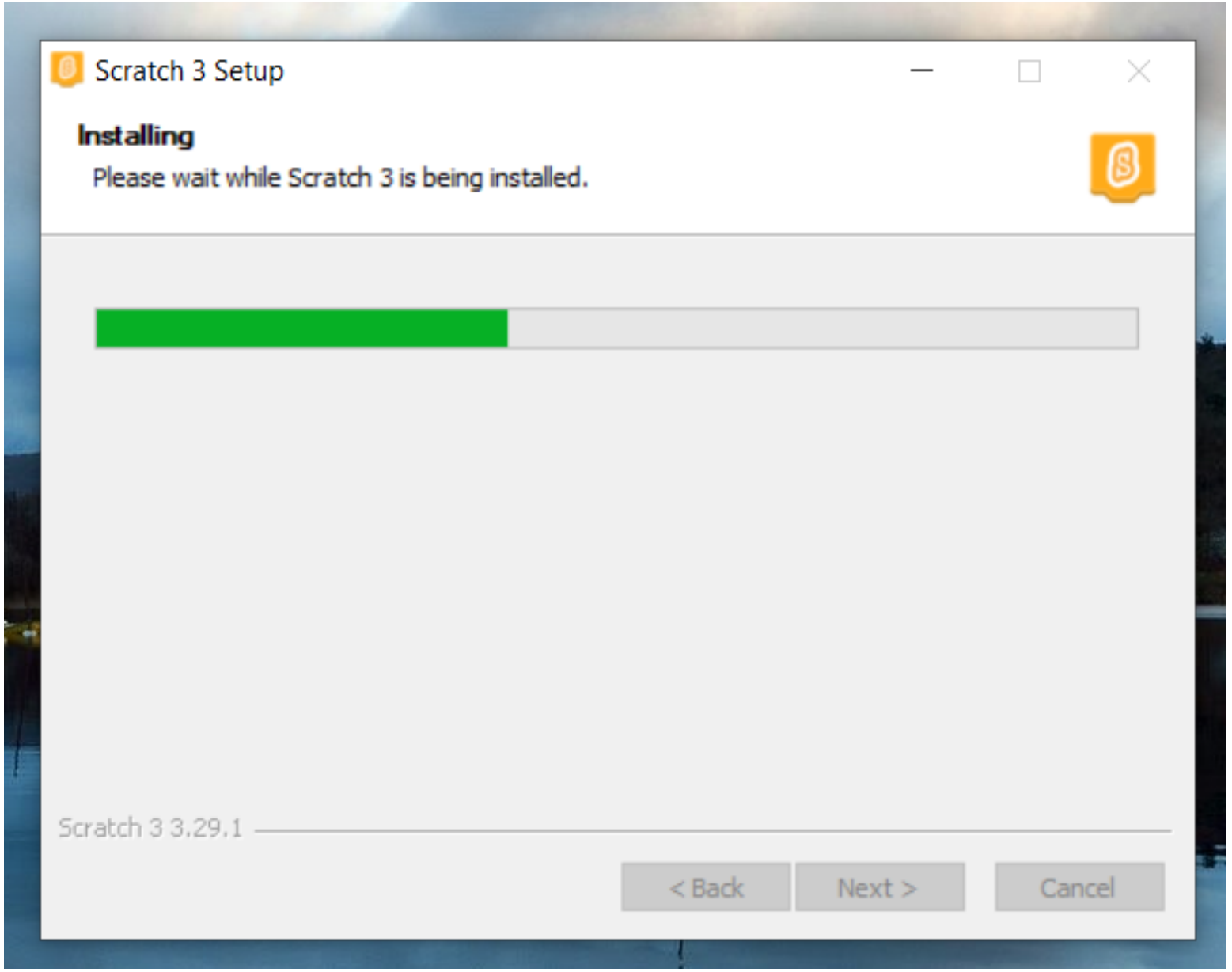
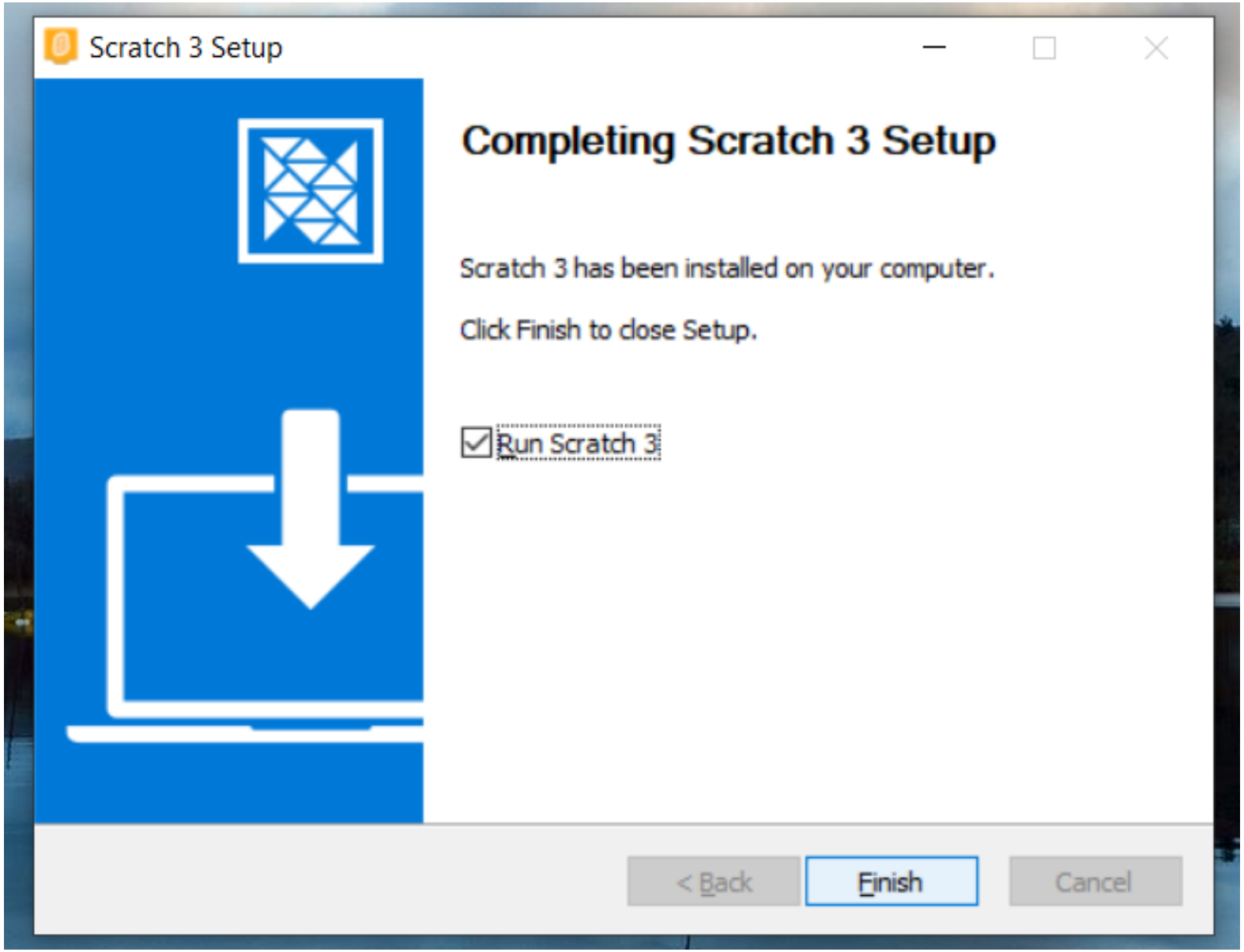
SCRATCH

SETUP

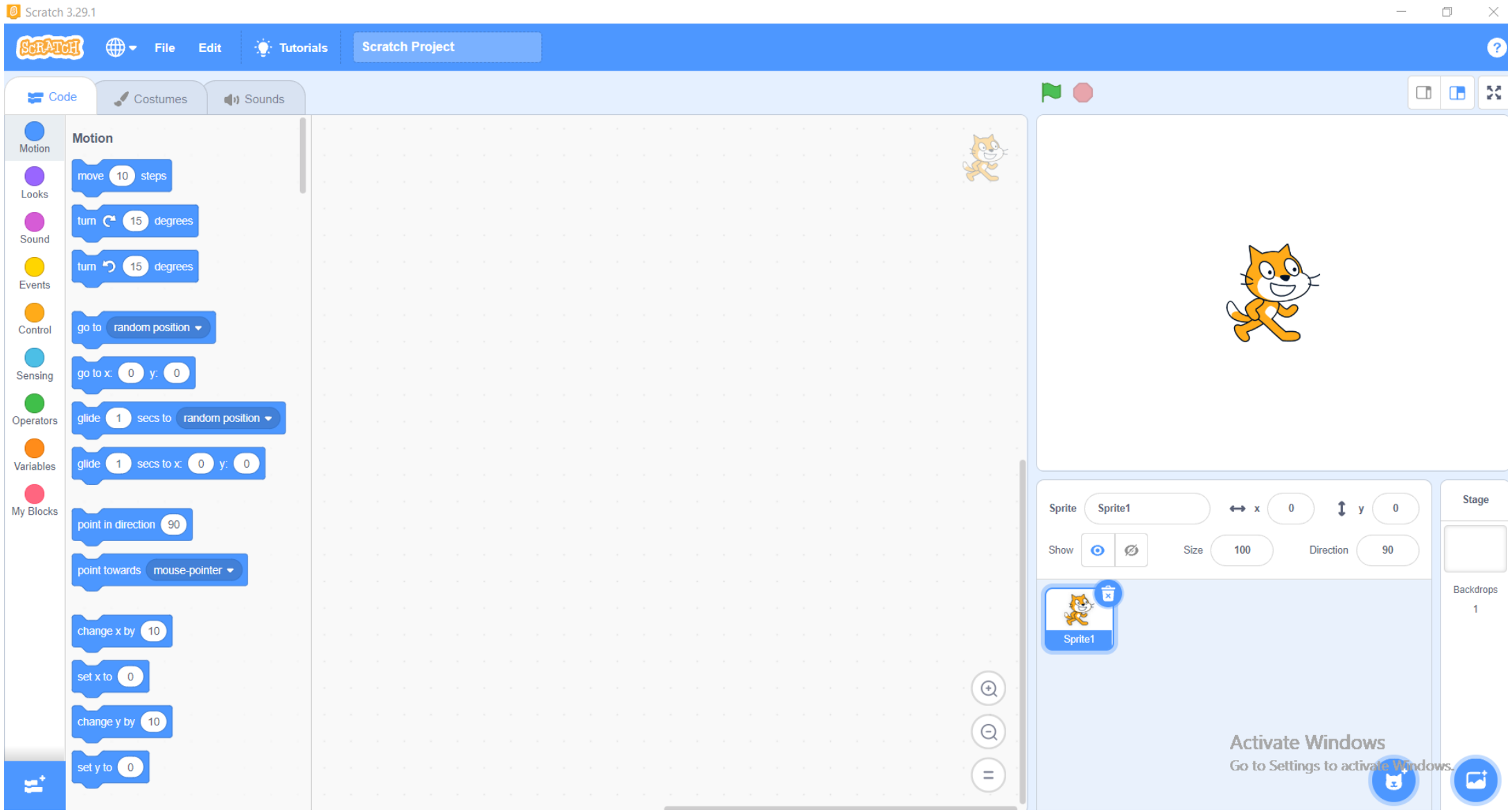
https://downloads.scratch.mit.edu/desktop/Scratch%20Setup.exe


Scratch 3 Setup
Choose Installation Options
Who should this application be installed for?
Please select whether you wish to make this software available to all users or just yourself
Anyone who uses this computer (all users)
Only for me (Mahmoud)
There is already a per-user installation. (C:\Users\Mahmoud\AppData\Local\Programs\Scratch 3)
Will reinstall/upgrade.
Scratch 3 3.29.1
Install
Cancel

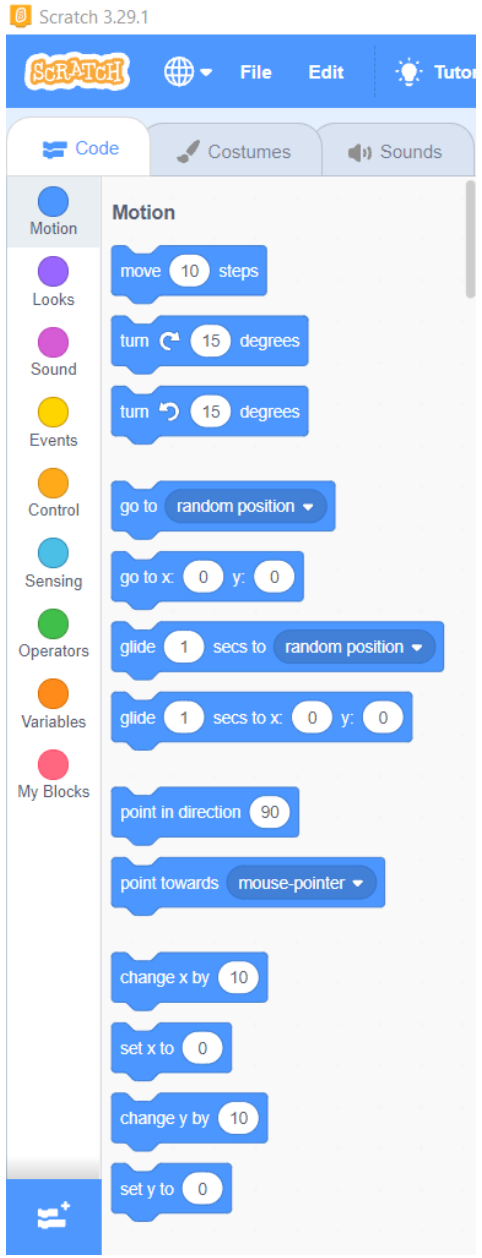

Scratch 3 Setup
Installing
Please wait while Scratch 3 is being installed.
Scratch 3 3.29.1
< Back
Next >
Cancel


Scratch 3 Setup
Completing Scratch 3 Setup
Scratch 3 has been installed on your computer.
Click Finish to close Setup.
Run Scratch 3
< Back
Finish
Cancel

Interface Details

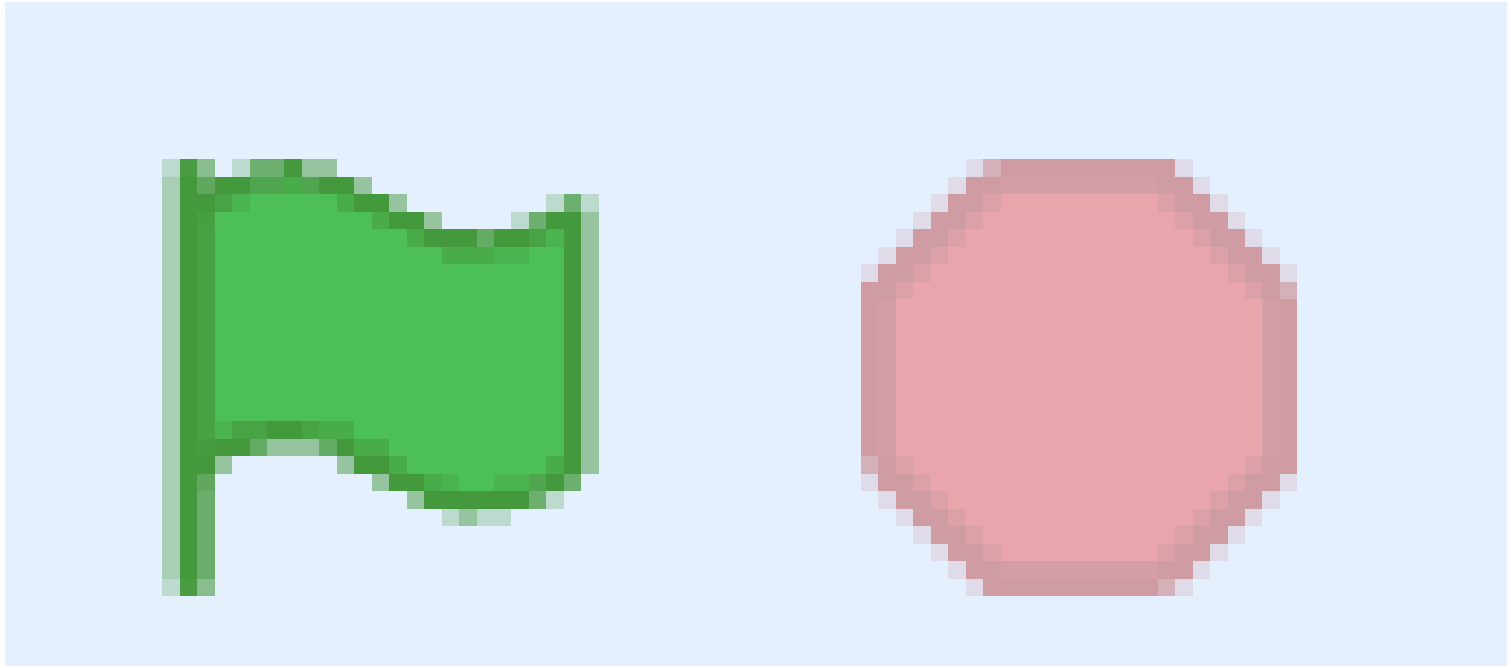


The Code

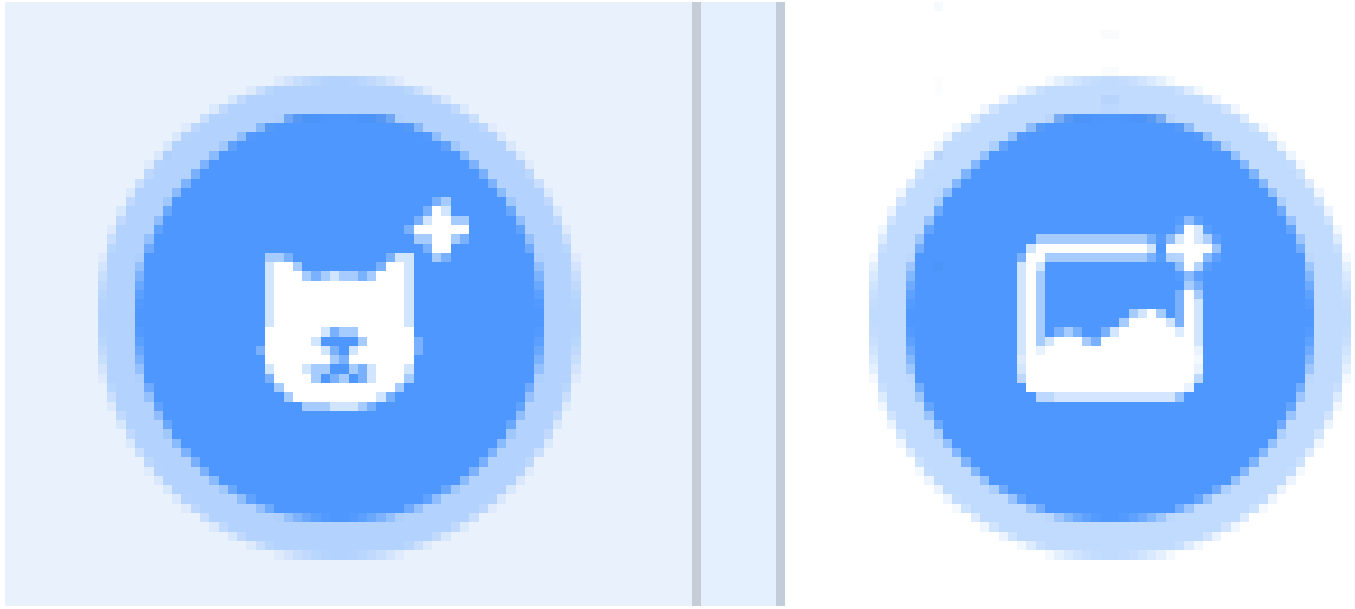

Scratch 3.29.1
File
Edit
Code
Costumes
Sounds
Motion
Looks
Sound
Events
Control
Sensing
Operators
Variables
My Blocks
Motion
move 10 steps
turn 15 degrees
turn 15 degrees
go to random position
go to x: 0 y: 0
glide 1 secs to random position
glide 1 secs to x: 0 y: 0
point in direction 90
point towards mouse-pointer
change x by 10
set x to 0
change y by 10
set y to 0

The Control Panel

Off / On



To Change Sprites or Backdrops



Back

Choose a Sprite

Search

All | Animals | People | Fantasy | Dance | Music | Sports | Food | Fashion | Letters

Abby

Amon

Andie

Anina Dance

Apple

Arrow1

Avery

Avery Walk...

Ball

Ballerina

Balloon1

Bananas

Baseball

Basketball

Bat

Batter

Beachball

Bear

Bear-walking

Beetle

Bell

Scratch 3.29.1

Back

Choose a Backdrop

Search

All | Fantasy | Music | Sports | Outdoors | Indoors | Space | Underwater | Patterns

Arctic

Baseball 1

Baseball 2

Basketball 1

Basketball 2

Beach Malibu

Beach Rio

Bedroom 1

Bedroom 2

Bedroom 3

Bench With...

Blue Sky

Blue Sky 2

Boardwalk

Canyon

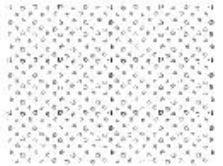
Castle 1

Castle 2

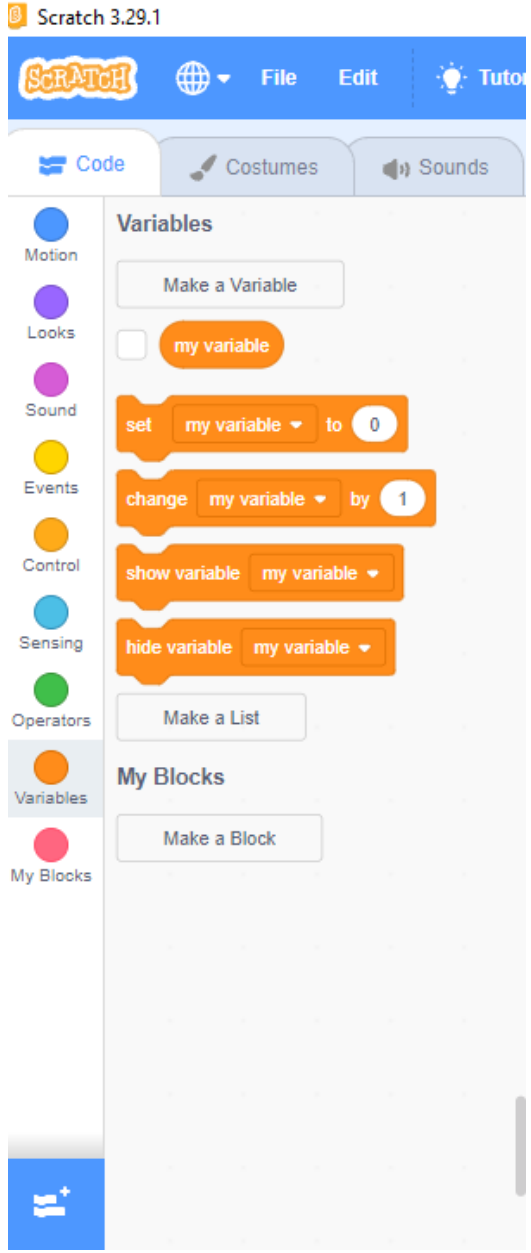
Castle 3

Castle 4

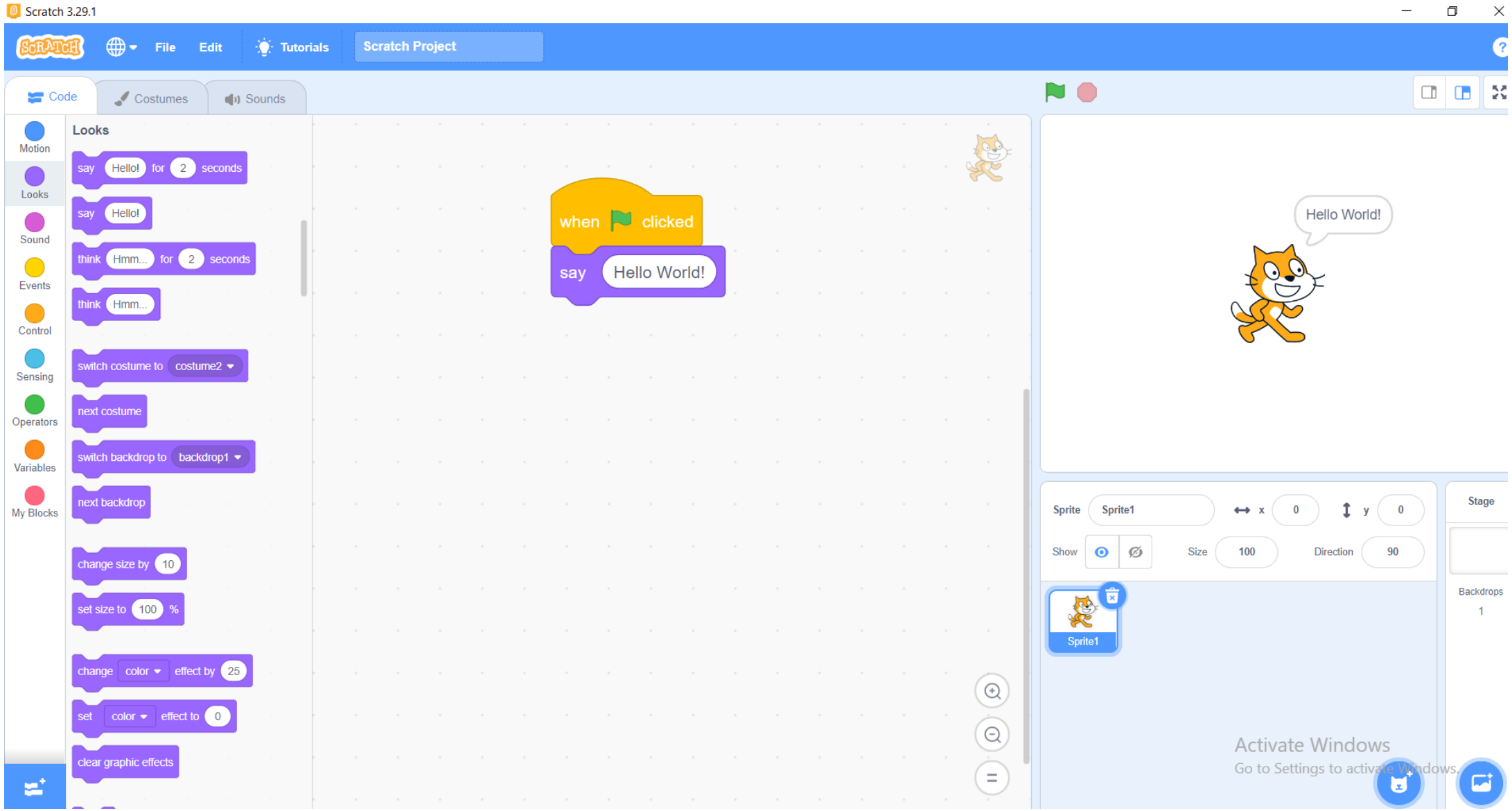
Chalkboard


Circles

Variables

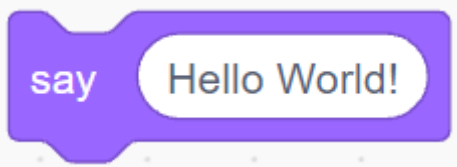

Scratch 3.29.1
File
Edit
Code
Costumes
Sounds
Motion
Looks
Sound
Events
Control
Sensing
Operators
Variables
My Blocks
Variables
Make a Variable
my variable
set my variable to 0
change my variable by 1
show variable my variable
hide variable my variable
Make a List
My Blocks
Make a Block

Our First Program



Must Be On The Top Of The Code To Run The Program

It is a Function To Say “Hello World!”



Thank You
So Much!