```
*=--*
                                                                                                        5 = =
= :
+ :
= :
                                                                                    ====-#
                                                               3*=-==
                                                                                    S = - + i
                                           -=-==×
                                            +--==+#@
                                                             0#=--+8
                                                                                     -+
                                            =+=--==+**++=--=#
-++#=----=+#@
                                                                                              5+==#
                                                                   #=T:T:*
*==:::::::::
                                             =-$ $ $ * +++ * # $
                                                       -+
                                                                                                     5==.
                                                                                                 9.++-==
                                                 -+==*#S$##+==++:===
                                                                                                   *-=+
                                                -=-#6
                                                      *#--:
                                                                                                      = + -
= +
                                                                                                       * <del>- + -</del>
                                                                                                                                                                : + * +
= + = - + .
                                                                                                        0 <u>-</u> +:
                              -----
      :+-=+=
                            -+-**-+-
-+=8 5=-=-
                                                                                                                                         =-#+-+
                                                                                                                                                               ++-*+=-
      =-++-*=
                                                                                                                                                              : # - #
                                                                                                                                                                     -+=
     +==
                                                                                                                                     ==-=5
                                    * = +
                                                                                                           =+
                                                                                                                                    :+-*
:+=
                                                                                                                                                             . ===
                                                                                                            F -- +-
            ===
            * - ++
$ = - = -
                                                                                                            @ # ± •
                                                                                                                                                             ++-#
                                                                                                                                                                        =+=
                          ===
                                                                                                                                                 = + - @
                                              .*-$
---++++
                                                                                                                                     -+=
+-*
              ~~*-+*--*-:
5-==:+==
                                   * = <del>*</del>
                                                                                                             @=+. -++++
+=#+--=++++-=-
                                                                                                                                       -+=
                                                                                                                                                                          ==.
                                 * = +
= + :
= = +
= = *
                                                                                                                                                   # - * <del>+ -</del> * = -

± <u>:</u> = 5
                                             0+-++-%
                                                                                                              S------
                                                                                                                                                                           == *
                                                                                                                                                                   +~=*#===-
-=-=#+=-+
                     # = : '
                                                                                                                       +=+
                                                                                                                                        -+=
   *+==++=-5
.-*::.=+-*
                                                                                                                                        + - #
                                                                                                                                                               #-=++=-++
                                                                                                                             #==
                                                                                                                             5=∓
₹±
                                            -+=
                                 * -=+:
          -+==9
                                            -++
                                                                 $=-==----
$=--+ #---:
+--+ @-=+--:
                                                                                                                                       - += - #
                                                                                                                                                             #===-
                                                                                                                $*++===*
            .===
                                   5==+.
                                                                                                                                                            +===.
                                                  $ -- = + # $ $
$ -+ $
                                               ₹ 5 * +==-+
                                                                                                                              # === == =
                                   0+===:=-=5
                                                                           #+=#
                                      5====+5
                                                                                                                               S+-=-=S
                = = +
             •=-#
+=+
                                                                                                                                                             =+=
%-+:
                                                                                                                                                               ==+
          : +=
                   * - = - - - *
                                    ==
                                                                                                                                      5 = -
                                     +=
                                                                                                                                      #=+
                                     # _ #
                                     : = +
: ±=
                                                                                                                                     ==:
                                     .==
                                      ===
                                                                                                                                     ==
                                                                                                                                    ++=
                                       =+
                                                                                                                                    3=*
                                        * = :
                                                                                                                                    * = :
                                       - = #
                                       ==+
                                                                                                                                   =+-
                                        .+=
                                                                                                                                  a = =
                                         :=
                                                                                                                                  \dot{\tau} = .
                                                                                                                                  ==.
                                                                                                      `-----
                                                                                                                                 #=-
                                                                                $--=--=0
                                                                                                 $+=-=========
                                                                                                                                 +=+
                                                                                                                              = * =
# - # :
                                                                                        9 <del>=</del> +
# = #
                                                                                                - # ========
                                                                                              05+--#
#========#
05--#
#=========
                                                                                                                              =++
```

=0\$=+==0#+

===5 #==+

-==-#

8 - #1 #-+#+.



Attendance

https://forms.office.com/r/iH05iPvJNJ

```
_______ modifier_ob__
  mirror object to mirror
mirror_mod.mirror_object
 peration == "MIRROR_X":
_mod.use_x = True
"Irror_mod.use_y = False
### Irror_mod.use_z = False
 operation == "MIRROR_Y"
irror_mod.use_x = False
 lrror_mod.use_y = True
 lrror mod.use z = False
  operation == "MIRROR_Z";
  rror_mod.use_x = False
  rror_mod.use_y = False
  rror_mod.use_z = True
  melection at the end -add
   ob.select= 1
   er ob.select=1
   ntext.scene.objects.action
   "Selected" + str(modified
    rror ob.select = 0
   bpy.context.selected_obj
   ata.objects[one.name].se
  int("please select exaction
  -- OPERATOR CLASSES ----
      mirror to the selected
    ject.mirror_mirror_x"
  **xt.active_object is not
```

What you'll learn

- Procedural and Object-Oriented Programming
- Front-end and Back-end web development
- Non-relational databases
- Neural Networks and Artificial Intelligence
- Physics Simulations
- Computer Graphics and Visualizations
- Video Game Design Basics
- Competitive Coding



Navigate to https://github.com



Press the Sign Up button





Navigate to https://desktop.github.com/

Download for Windows (64bit)

Download GitHub Desktop

Email GitHub Username to:

0691177@student.osceolaschools.net



Python Instructions

- Navigate to https://www.python.org/
- Only install for your account
- Add system environment variables to PATH

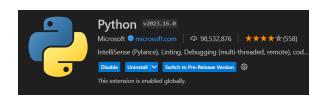
Download the latest version for Windows

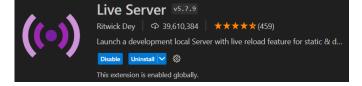
Download Python 3.11.5



Visual Studio Instructions

- Navigate to <u>https://code.visualstudio.com/download</u>
- Run Installer
- Install Plugins:





Join Remind and Complete Form



Code: @neocc

Interest Survey (this will help us know

what to teach):

https://forms.office.com/r/QRicS75tbN