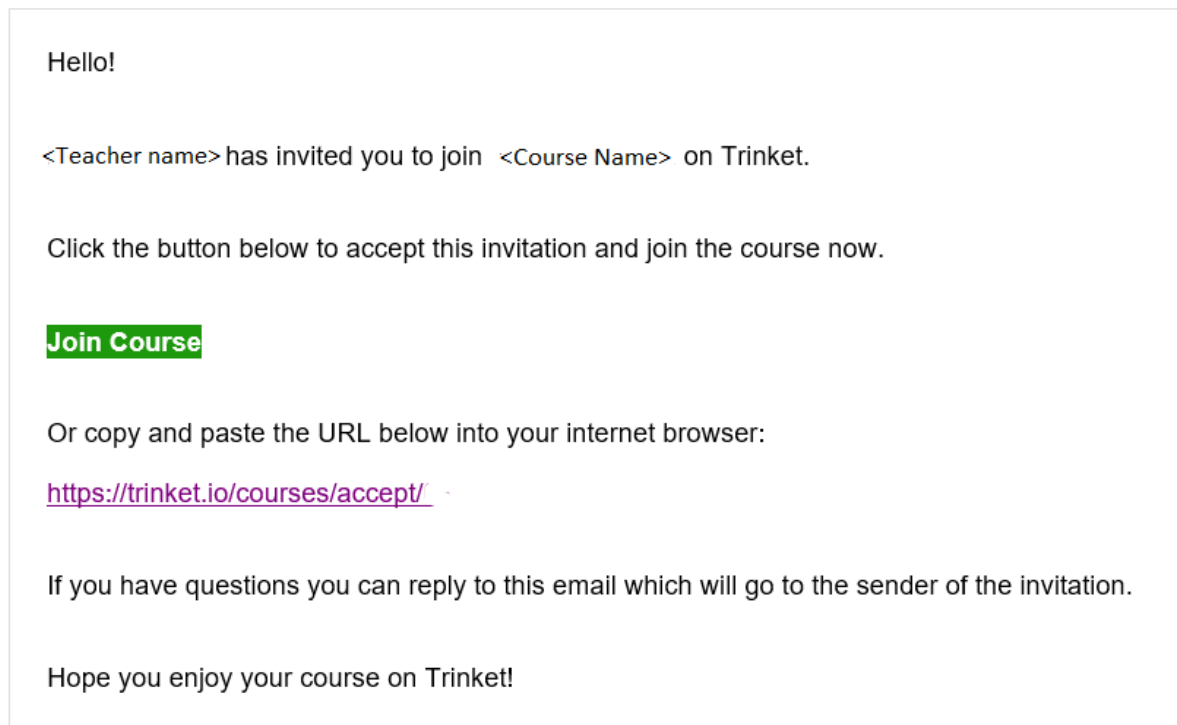# Python Online Editor

We will be using the online IDE trinket.io to write python code this semester. Below are instructions for how to sign up, name a file, create a new file, and run a program. Refer to this sheet if you are having difficulties.

Signing Up Instructions

1. Open your email and find an email from hello@trinket.io. Click "Join Course":

Hello!

\<Teacher name\> has invited you to join \<Course Name\> on Trinket.

Click the button below to accept this invitation and join the course now.

Join Course

Or copy and paste the URL below into your internet browser:

https://trinket.io/courses/accept/

If you have questions you can reply to this email which will go to the sender of the invitation.

Hope you enjoy your course on Trinket!

2. Close "Login to Trinket" window by clicking "X" in upper right corner:

Login to Trinket

To join **TEALS Python**, you'll need to login or create a free account first.

If you already have a Trinket account, just login below and you'll be automatically added to your course.

Don't have a Trinket account? Sign up here to create your account.

Questions? Click the ❷ Help link at the top of the page or contact your instructor.

3. Sign up for an account by clicking the "Sign Up" in the lower right corner:

Log In

Sign in with Google

Log in with Clever

Log in with Edmodo

or log in below

Email address or username

Password

Forgot your password? Get reset instructions.

Log In

Need to create an account? Sign Up

4. Fill out the "Full Name", "Username", "Email Address", and "Password" as instructed by your teacher and click "Sign Up":

Sign Up for your Free Account!

Sign in with Google

Log in with Clever

Log in with Edmodo

or create account below

Full Name

What's your full name?

Username

What username would you like?

Email Address

What's your email address?

Password

What password would you like?

Sign Up

By signing up you agree to our terms of service and privacy policy.

5. You will be brought to your "Home" page. The course will be listed under "My Courses", click the course to open:

My Recent Trinkets

Trinkets are interactive examples you can put on any site. Create or edit your trinkets here:

Powered by 🔵trinket
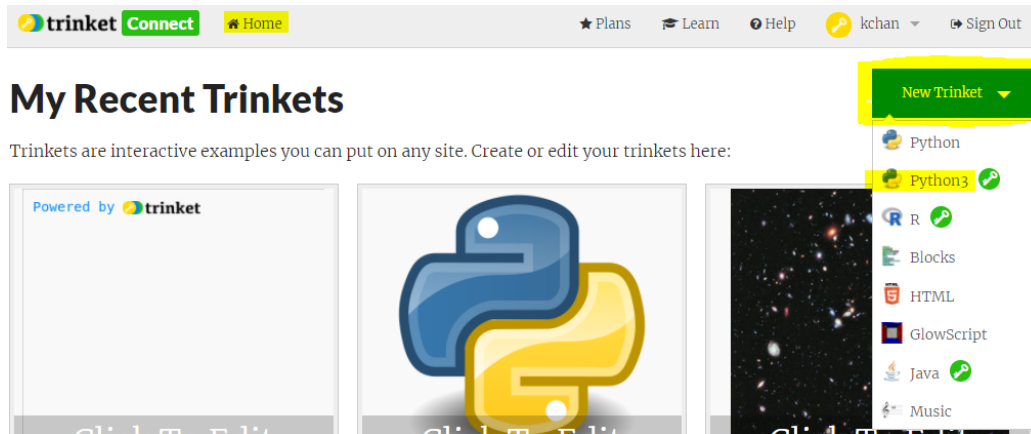
Click To Edit

Click To Edit

**My Courses**

Tri

TEALS Python student

6. You can now view the content of your course.

## Creating a new Python 3 Program and Submitting Link

1. Navigate to your home page by clicking "Home" on the top menu, click the "New Trinket" dropdown, and select "Python3"

2. Name your project by clicking the "Untitled" text box, open the Python Console by clicking the drop arrow next to ">_ Run", click ">_ Console". You will see the console window open on the right panel. Click "Save" to save the project.
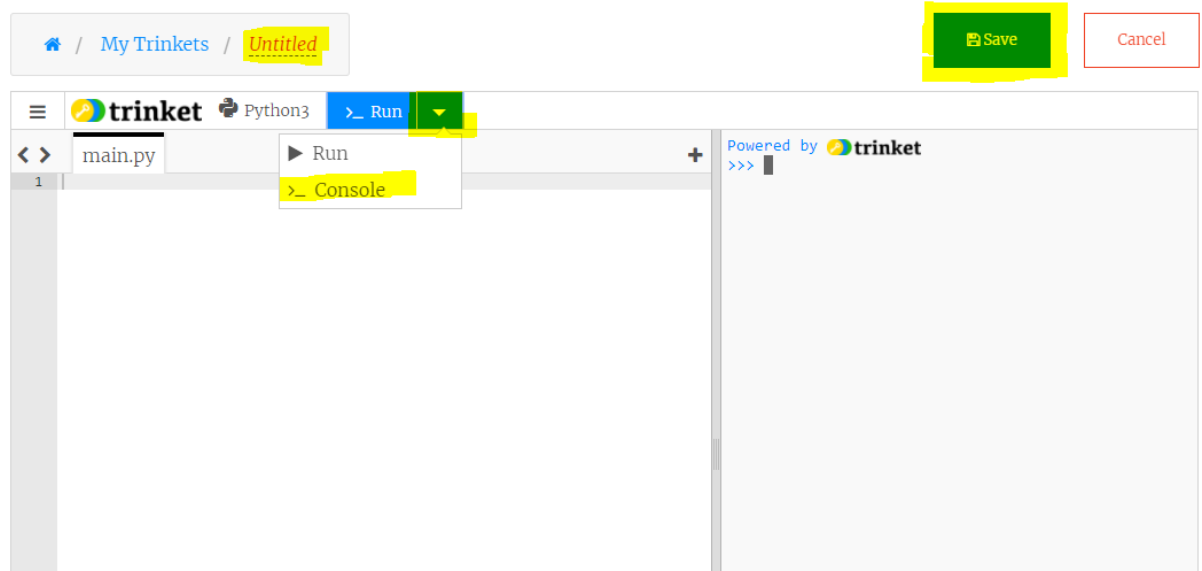
3. To share your project with your teacher, click "Share", then "Link":
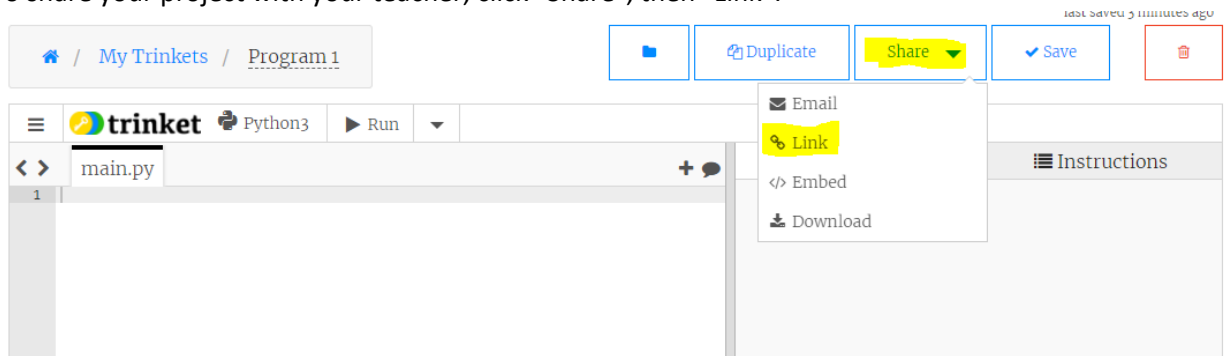
4. Copy the link and follow instructions from your teacher on how to submit your assignment.
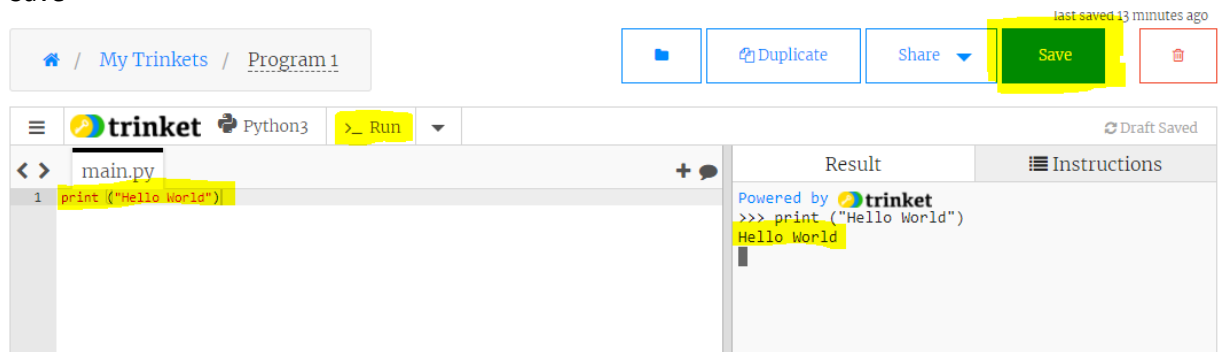
Execute in Console mode and Running a Python 3 Program

1. To execute code in interactive mode, type any Python into the right panel Console window and hit "Enter" (make sure your Console is active):
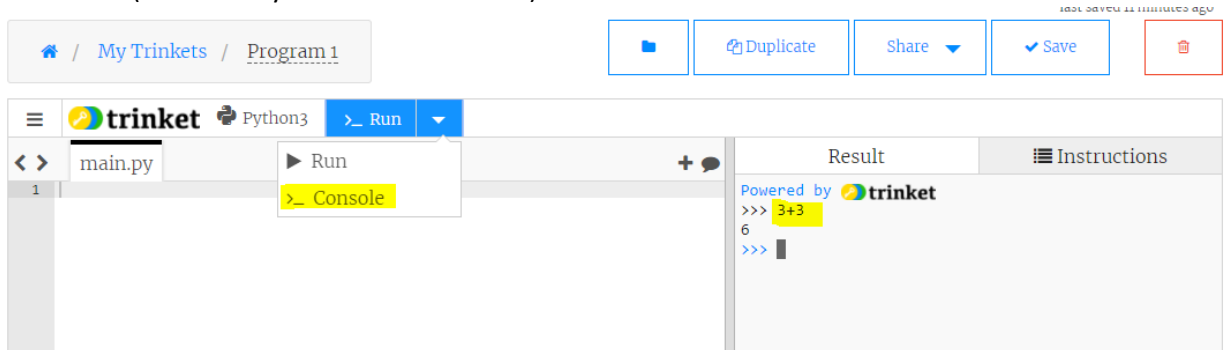
2. To enter a program, type Python code into the left panel. To run your program, click the ">_ Run" button. The output will be displayed in the right panel. Save your program by clicking "Save"

3.