## **Assignment**

# **Course Introduction**

#### Problem 1: Set up your programming environment

In this course, we will be using an online IDE and REPL called Repl.it (<a href="https://repl.it/">https://repl.it/</a>). Using this website allows us to have the same programming language version and have the same programming environment, so we don't need to worry about installing Python or other dependencies.

Here are the steps to use Repl.it.

- 1. Go to <a href="https://repl.it/">https://repl.it/</a> on a web browser
- 2. Click "start coding"

```
Code and collaborate, without friction.

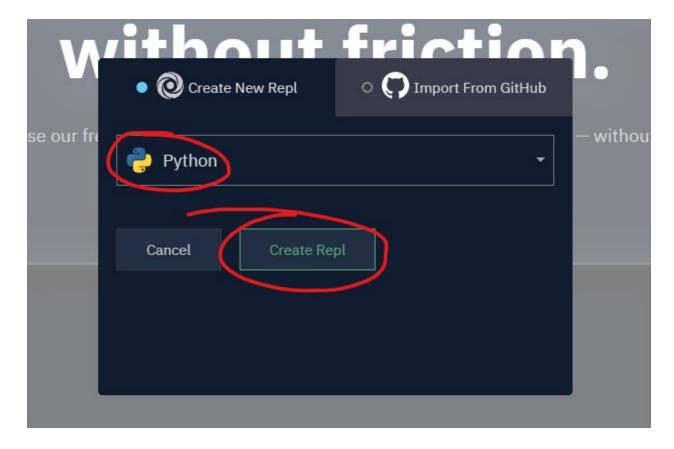
Use our free, collaborative, in-browser IDE to code in 50+ languages — without spending a second on setup.

Start coding sign up

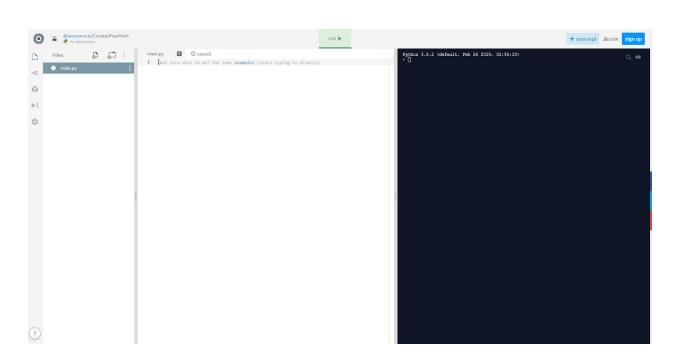
masfrost
from_unit
from_measure = "3"
```

There will be a popup that will ask you what language you want to code in.

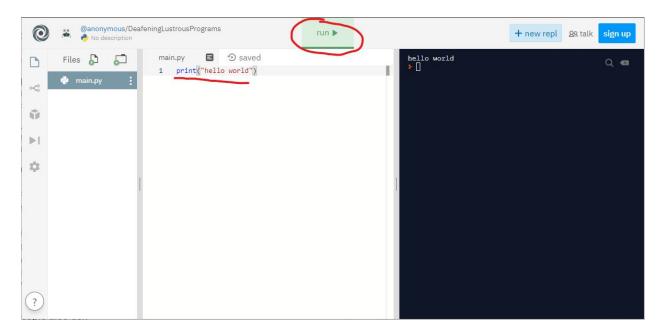
#### 3. Choose Python and Click "Create Repl



Here you chose the Python language, which is default to be Python 3. You will create a REPL and see the following screen.



4. Write print("hello world") on the left panel and press "run"



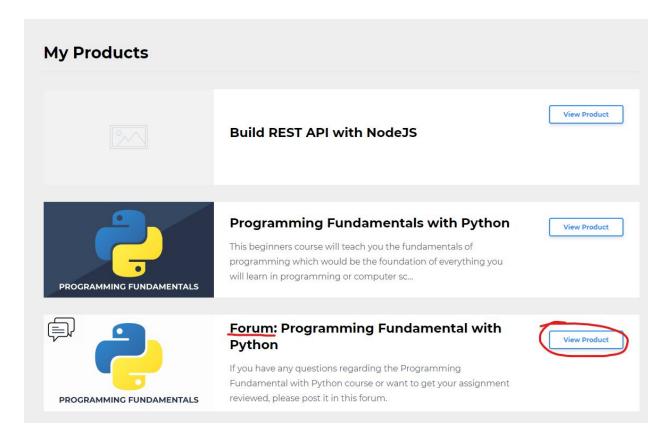
Once you hit run, you should see the phrase "hello world" pop up from the right dark blue panel. If you see it and there's no red text, you have successfully written your first program! Congratulations!

### Problem 2: Introduce yourself in the forum

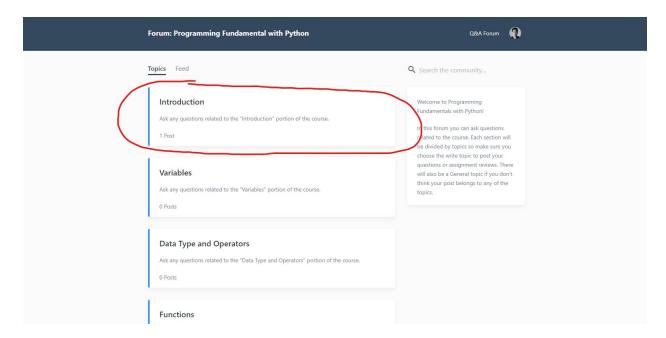
1. Go to My Library on the top right corner by clicking your profile picture



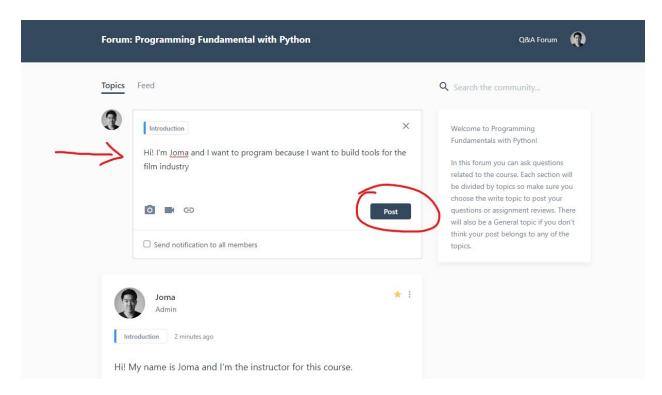
2. Click on the product "Forum: Programming Fundamentals with Python



3. In the Topics tab, click on "Introduction"



4. Create a post and tell us about yourself and why you want to learn to program :)



During this course, you will be using the forum a lot. There is a topic for each module in the class to post questions to your classmates. You can also post your code to get them reviewed by your peers allowing everyone to learn from each other.