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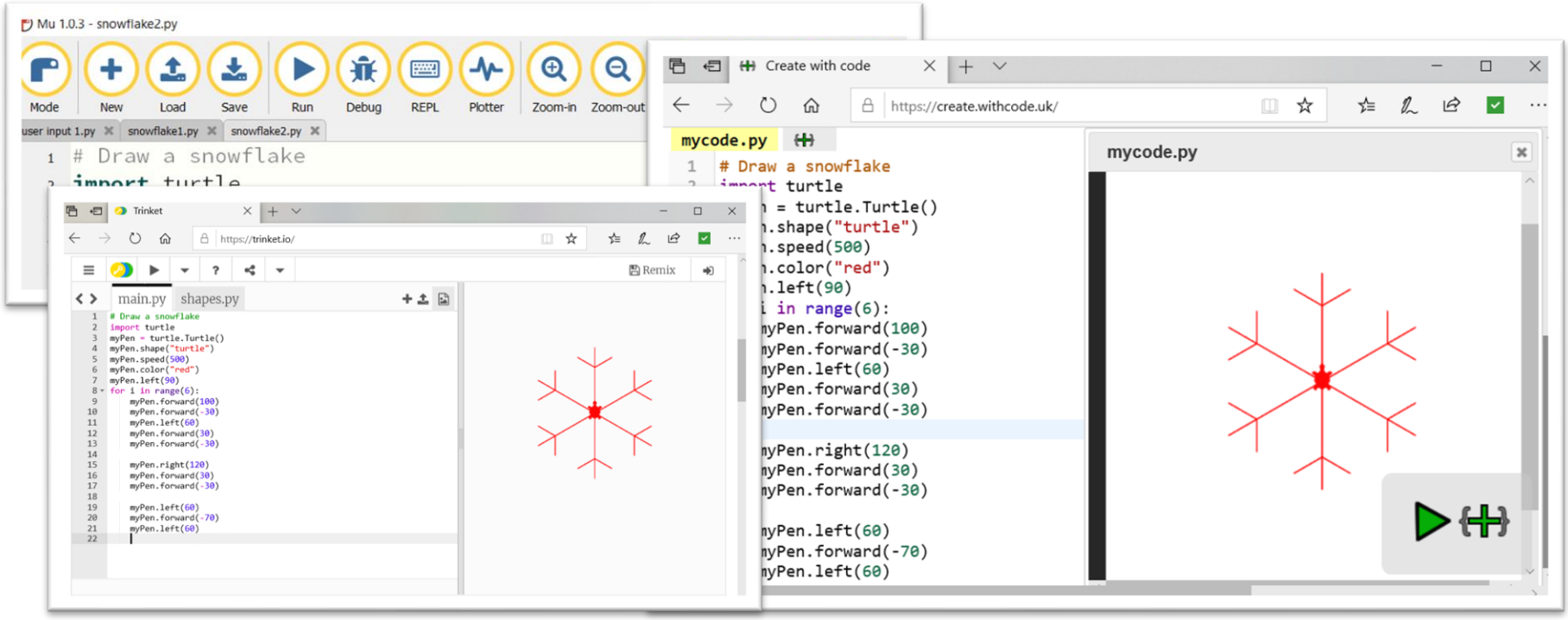
Alternative Editors



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AIR FORCE STEM

NEW MEXICO TECH
SCIENCE • ENGINEERING • RESEARCH UNIVERSITY

Alternative Editors

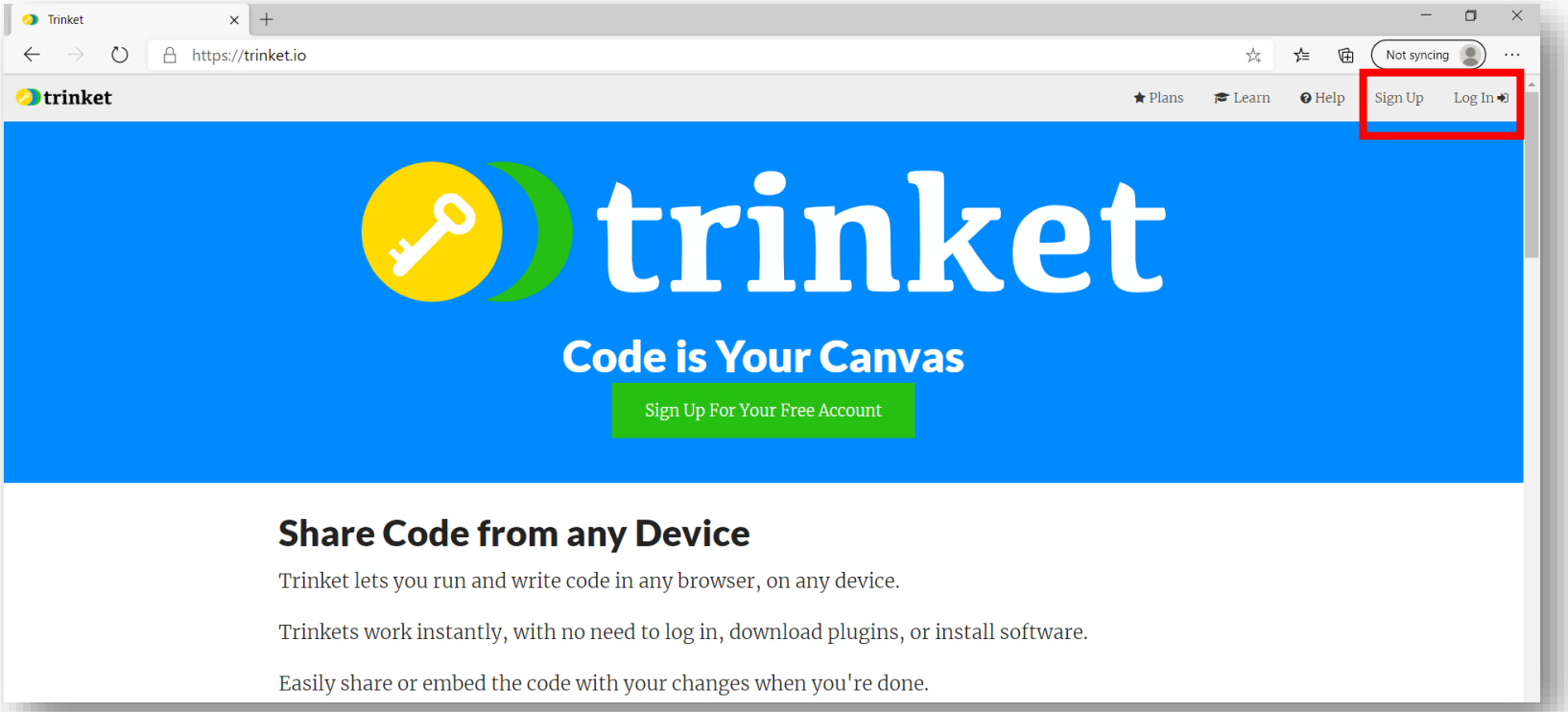
There are 4 recommended alternatives to using Mu.

They are all free and available in web browsers.

- The trinket.io website requires a user ID and can be used for everything except the micro:bit.
- create.withcode.uk does not require a user ID and has a micro:bit simulator.
- The python.microbit.org site can be used with the micro:bit.
- repl.it does not require a user ID and can be used for everything except the micro:bit.

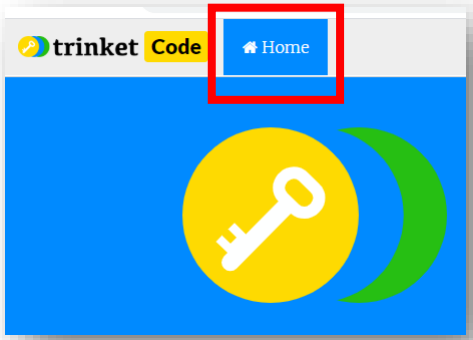
Trinket.io

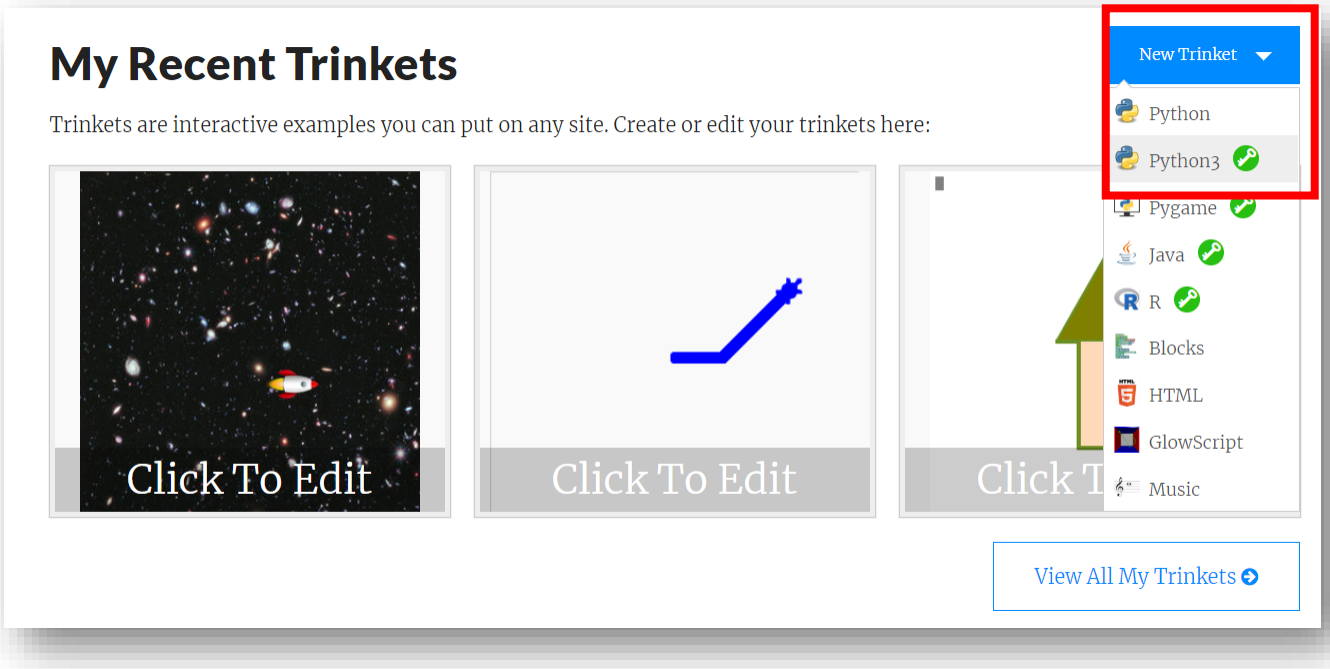
Click on the above link or go to Trinket.io in your web browser.
You will need to sign up for a login account.
Your account will enable you to save code.



Trinket.io

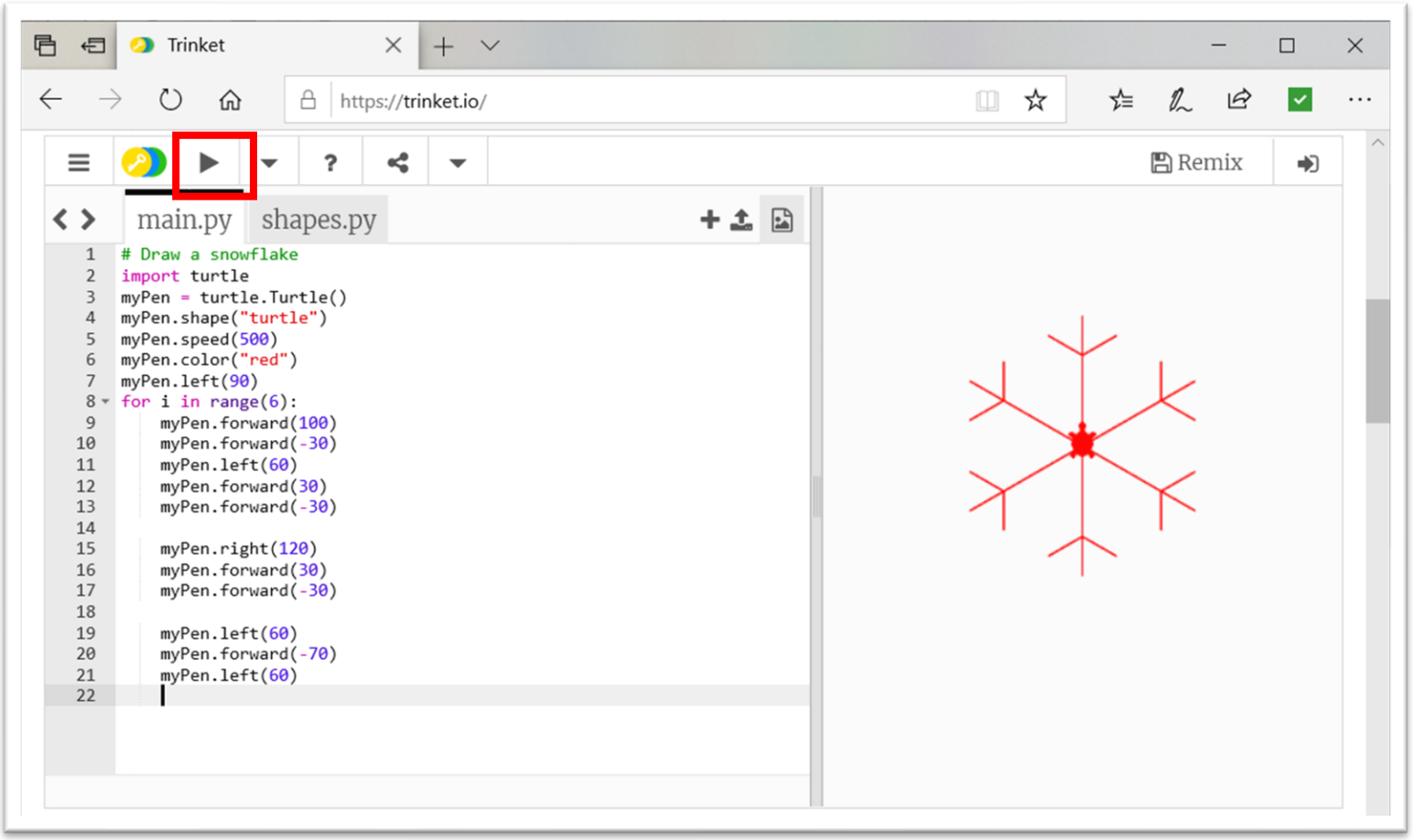
- Click on the Home button.
- Click on the New Trinket button and select Python3.





Trinket.io

Click on the play button to run your program.



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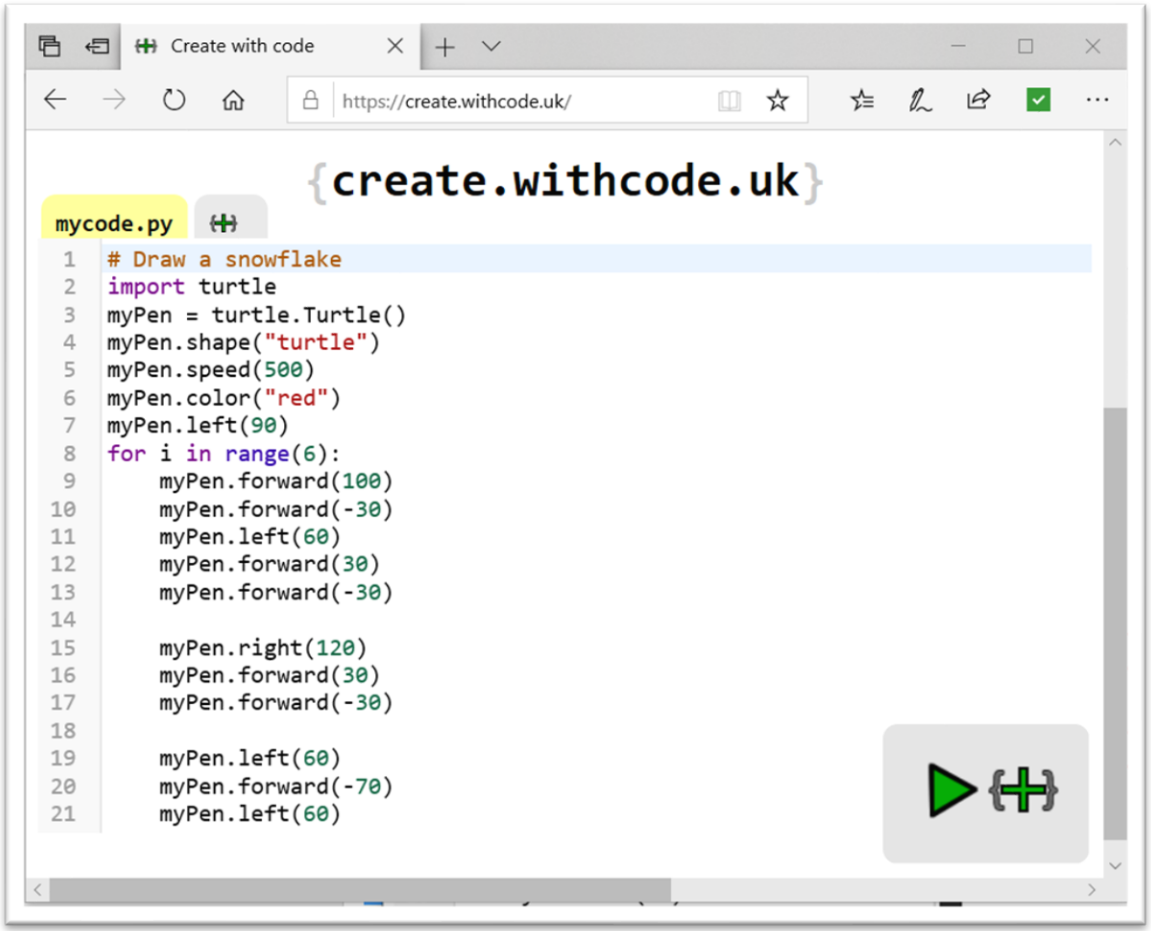
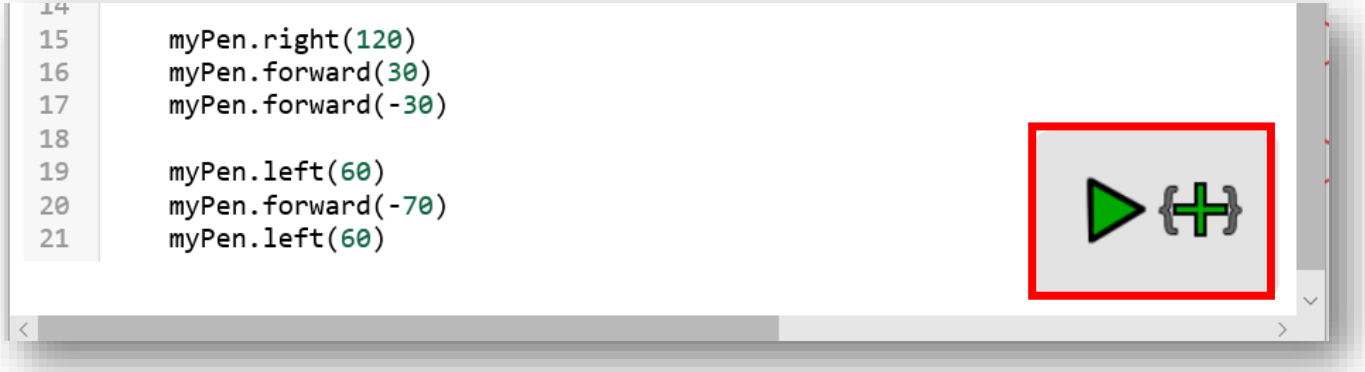
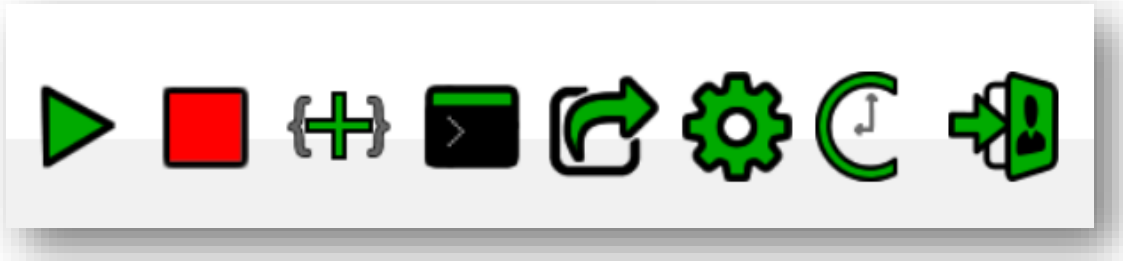
create.withcode.uk

The create.withcode.uk website has a micro:bit simulator that enables most micro:bit programming.



The Play button will run programs.
The symbol next to the play button will show or hide other buttons. You have an option to create a user ID, but it's not required.

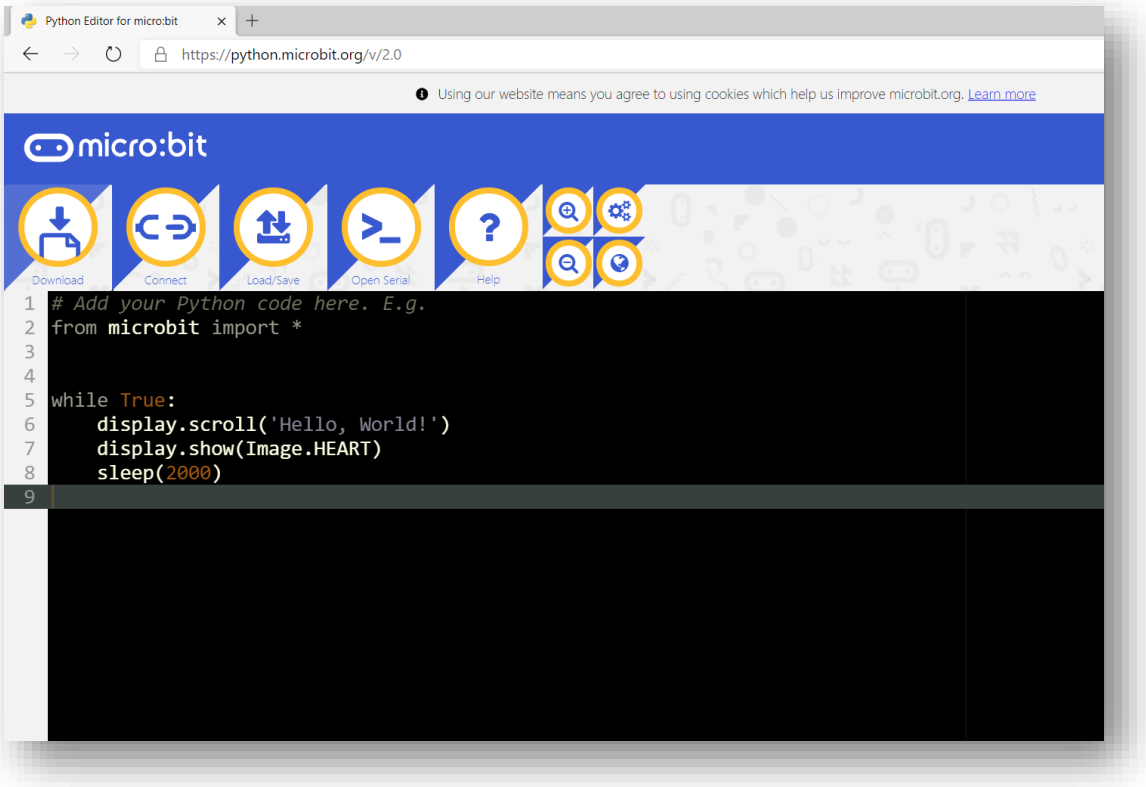




python.microbit.org

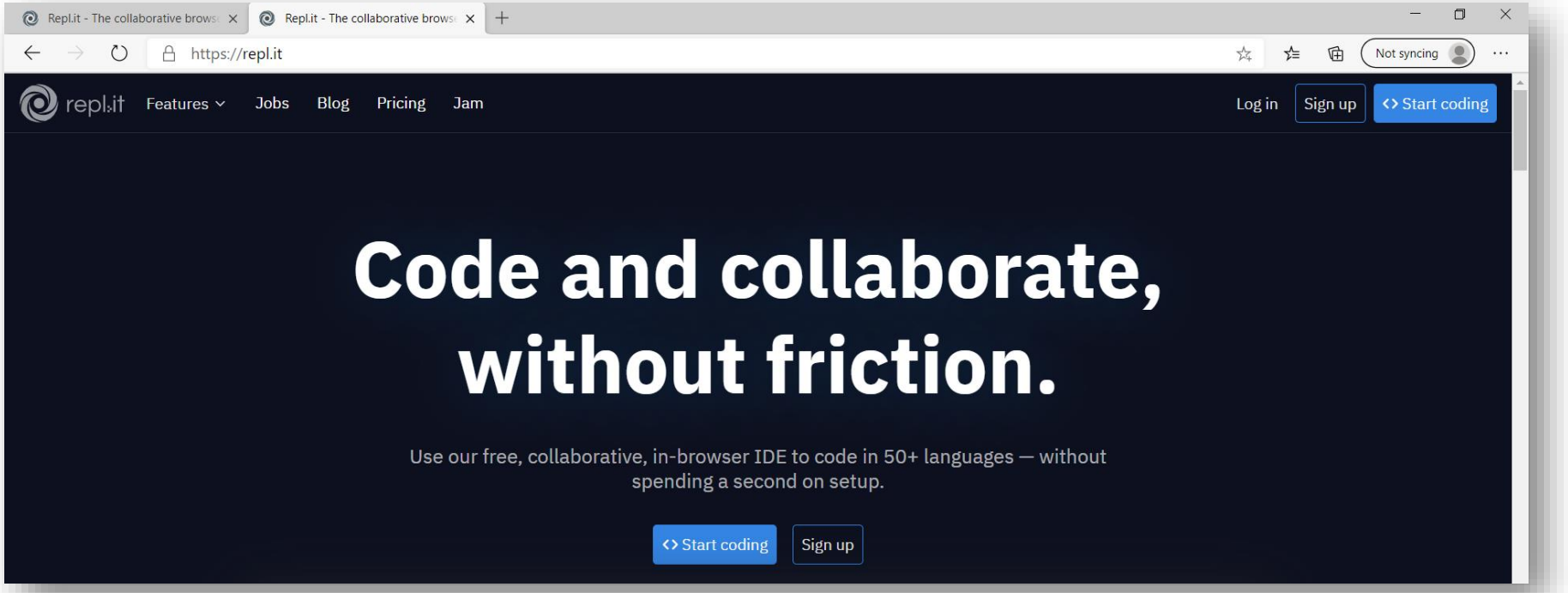
The python.microbit.org website enables programming, connection and loading programs to the micro:bit.

Other Python programs will not run on this website.



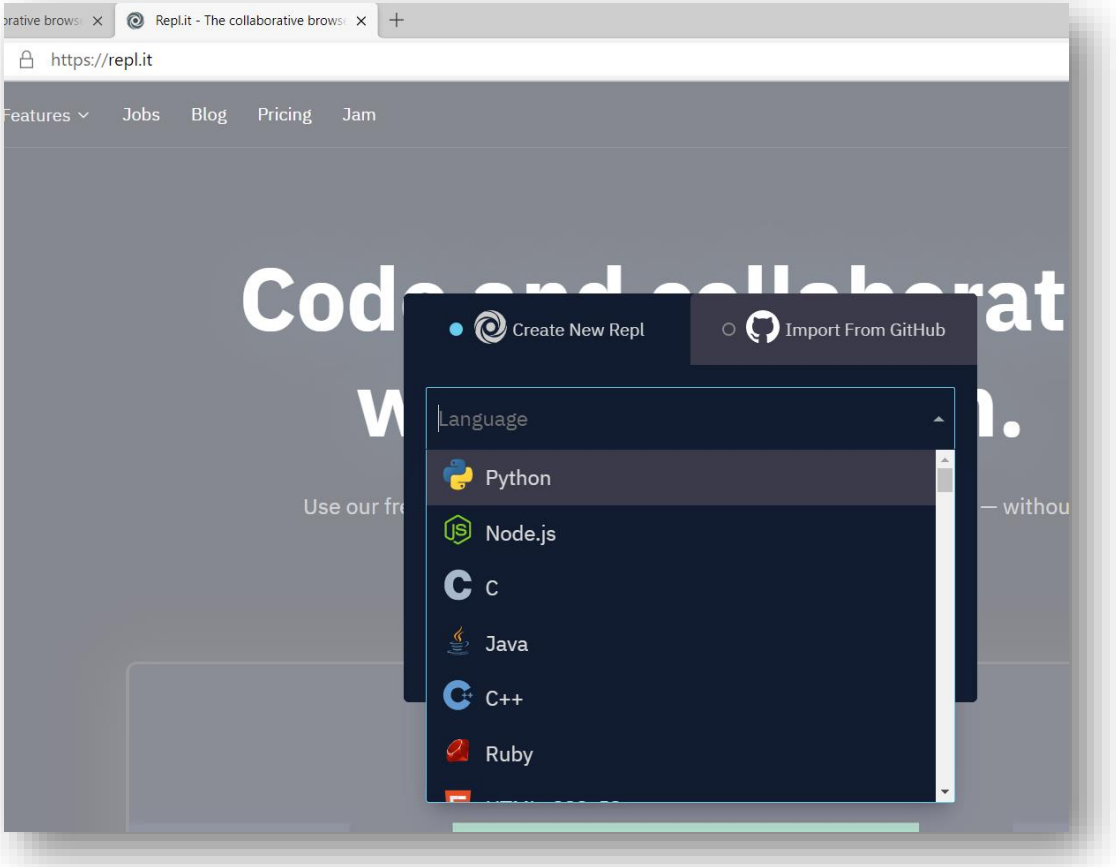
Repl.it

The repl.it website enables programming in a variety of languages. Creating a sign-in is optional, but repl.it provides space to save your work.
Click on the **Start Coding** button.



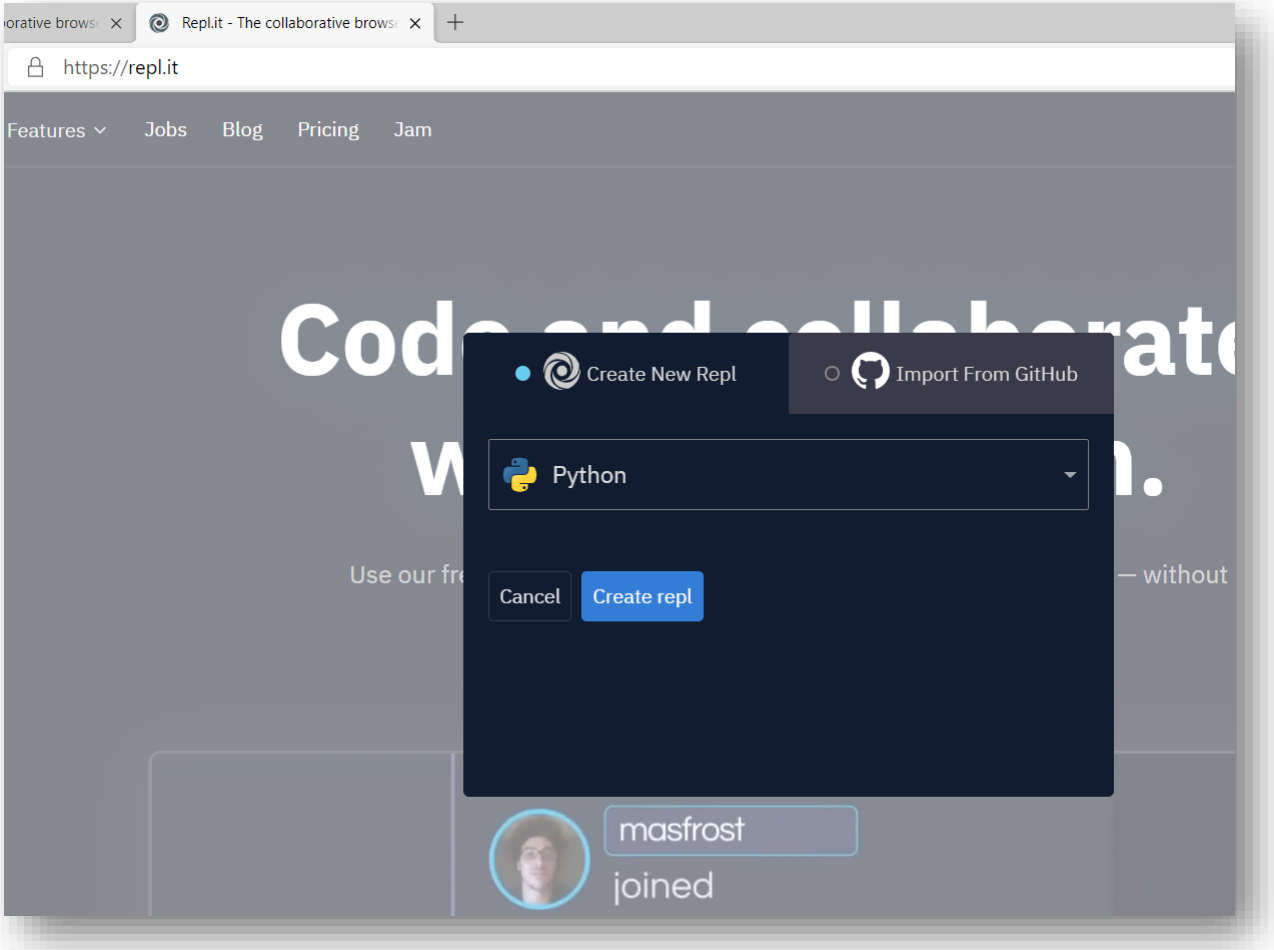
Repl.it

Select Python.



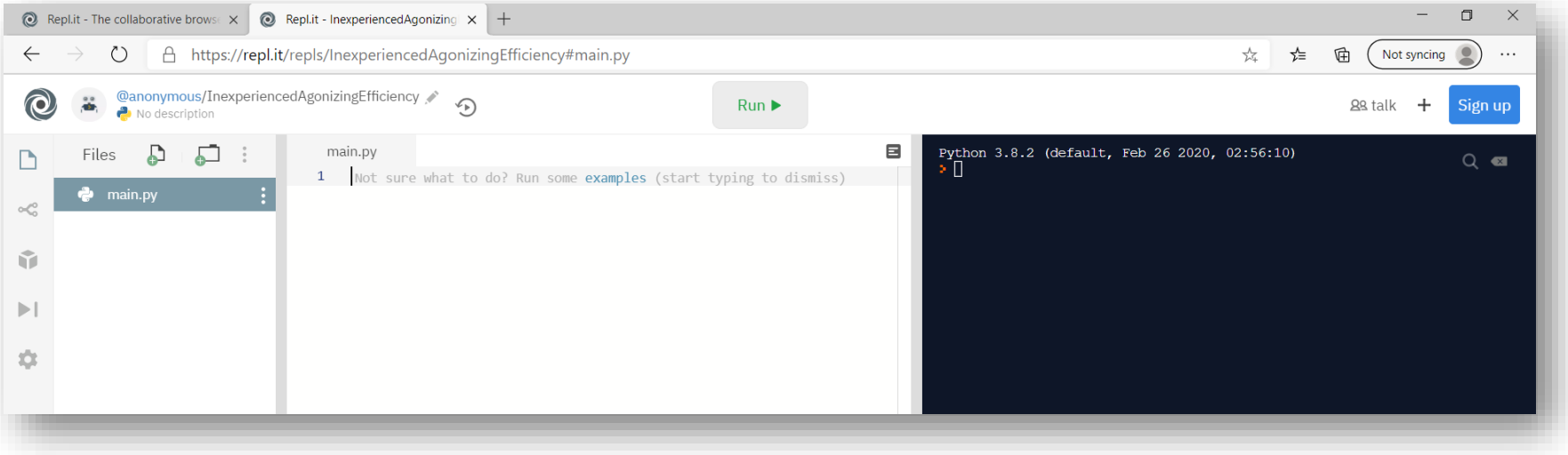
Repl.it

Click on the **Create repl** button.



Repl.it

You cannot flash code to the micro:bit in repl.it.



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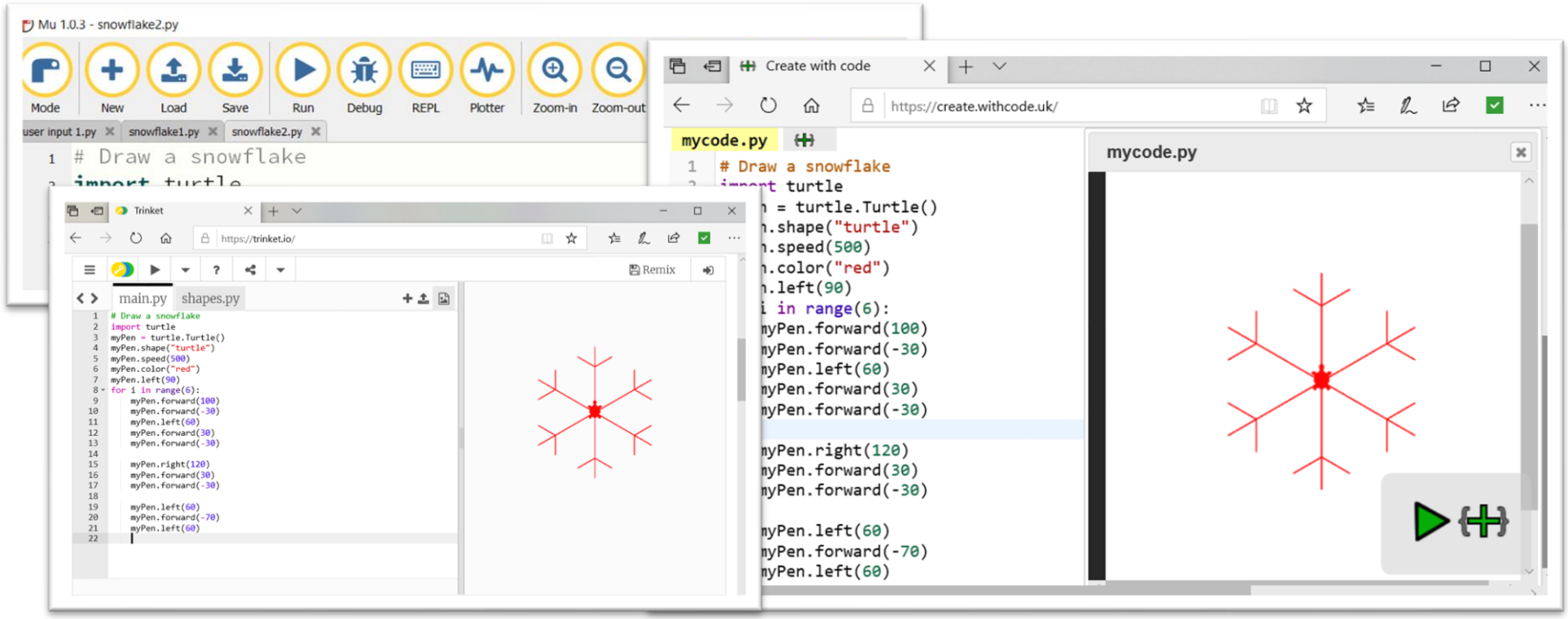
There are lots of great programming editors out there. We hope you can find a way to do the Slice of Py tutorials.