

Crowpi3 User Manual

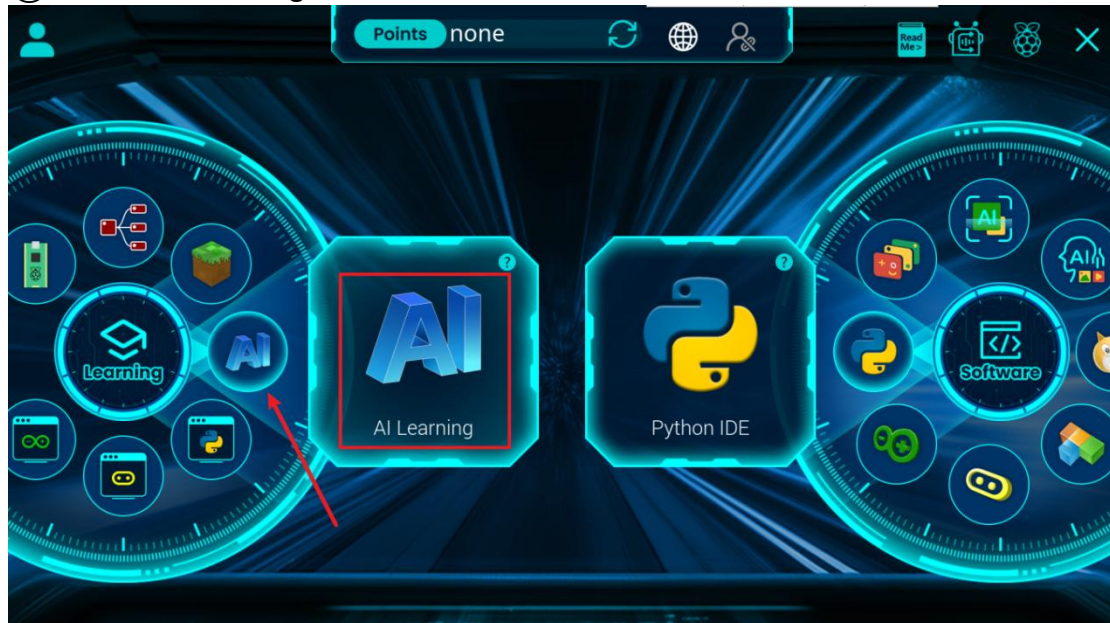
一、Crowpi3 First-Time Connection to AI Server Guide:

<https://portal.thinknode.cc/help?type=recharge>

二、Basic Course Learning Operations:

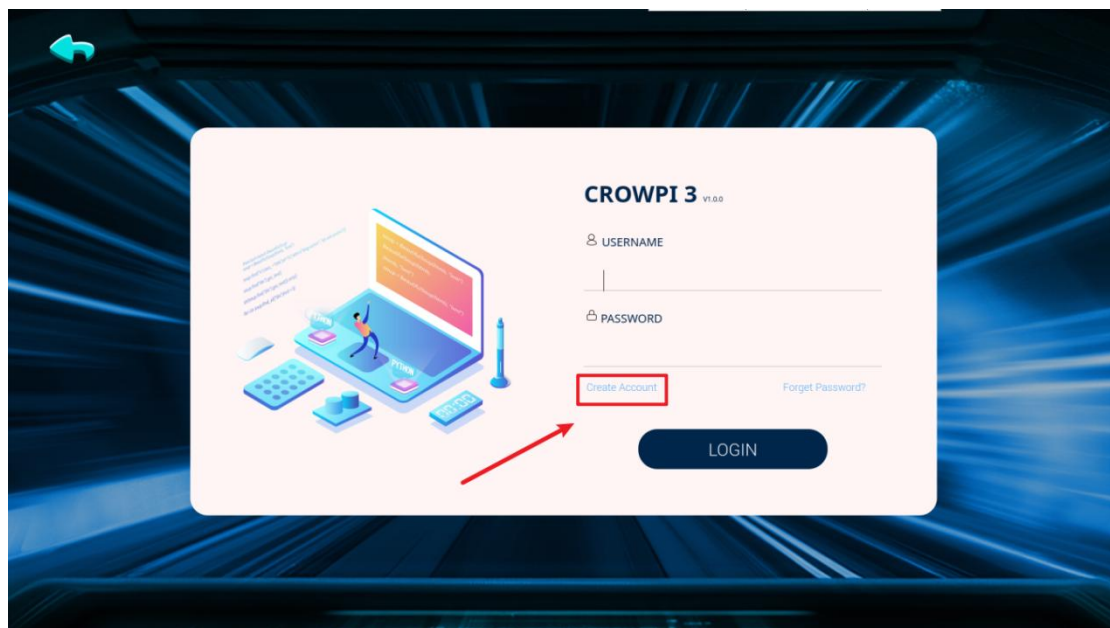
Left learning interface:

- ① Click on AI Learning to enter the AI course.



First-time users must register an account;

A. Click Register



B. Enter your account and set a password.

CREATE ACCOUNT

NAME
Support only numbers and letters

PASSWORD
Enter 6-12 bit password

PASSWORD
Enter password again

NEXT

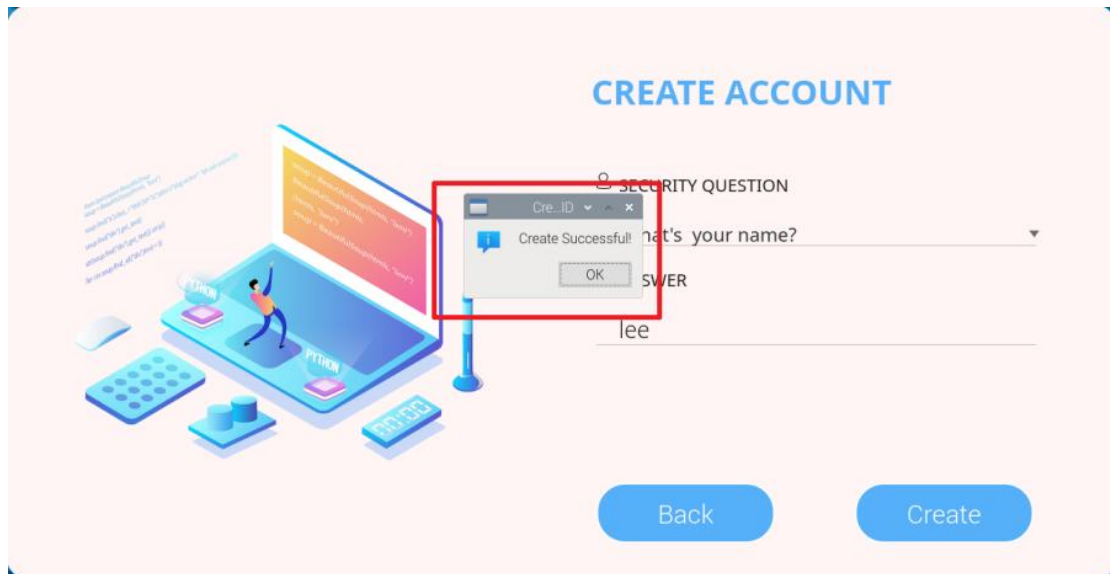
Set up security questions, then create an account;

CREATE ACCOUNT

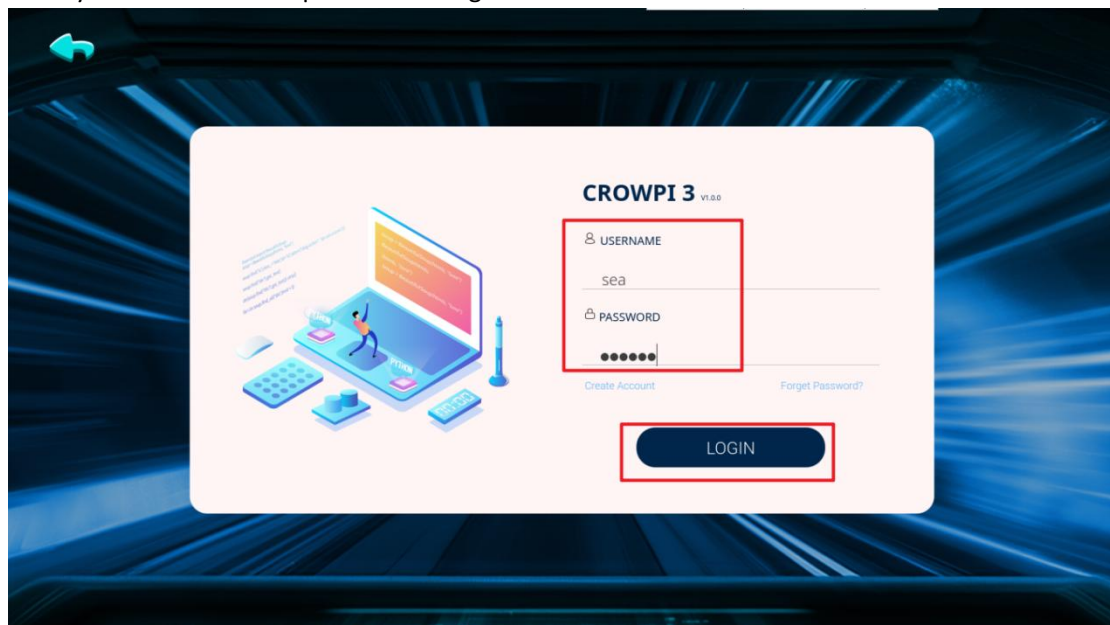
SECURITY QUESTION
What's your name?

ANSWER
lee

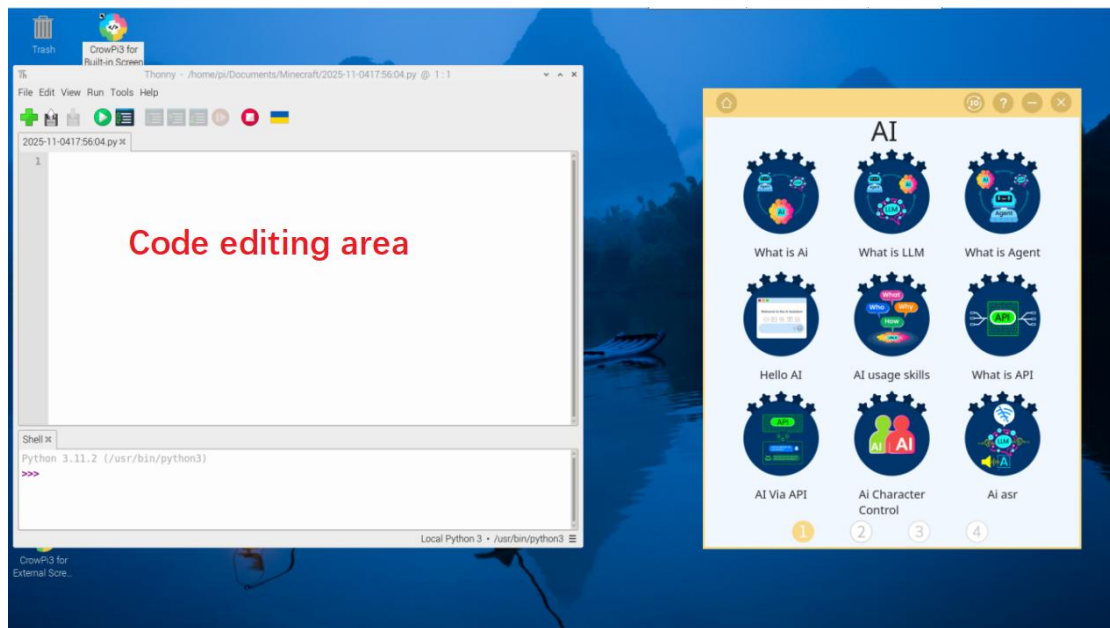
Back Create



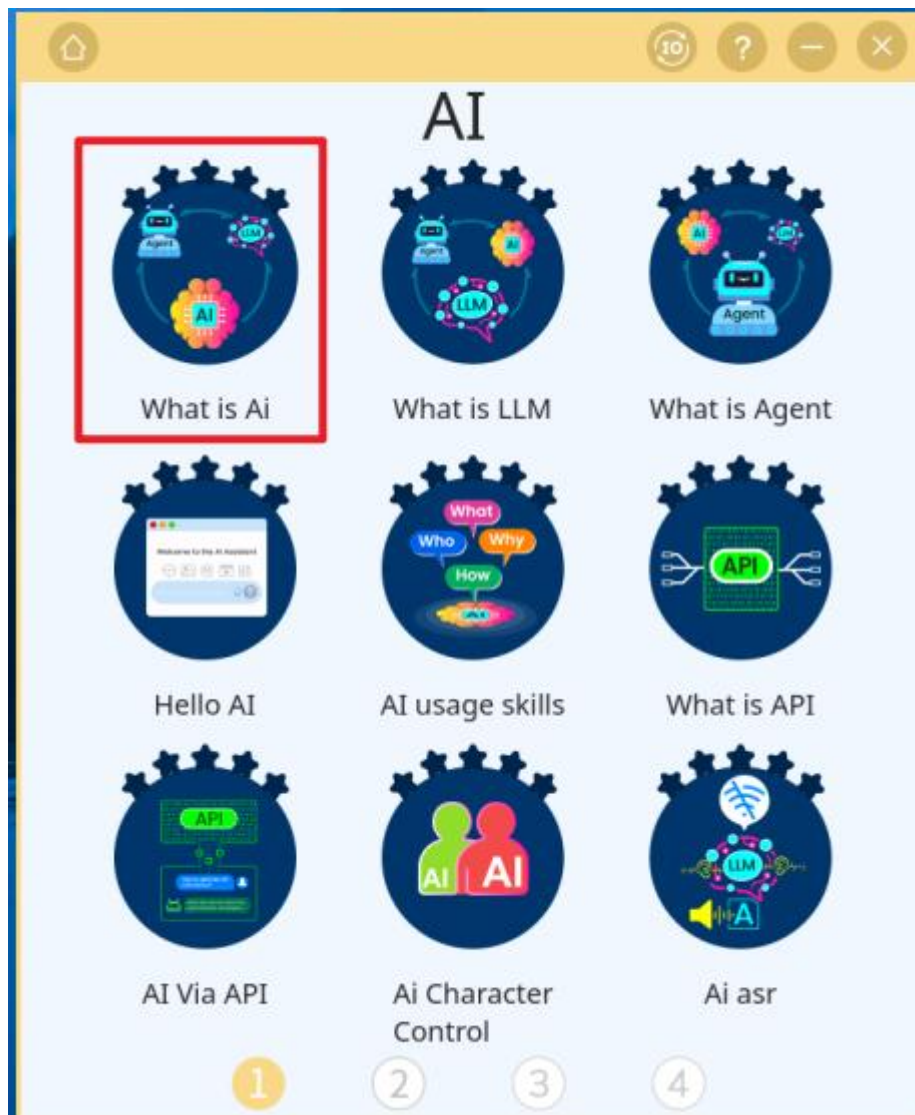
Enter your username and password to log in.



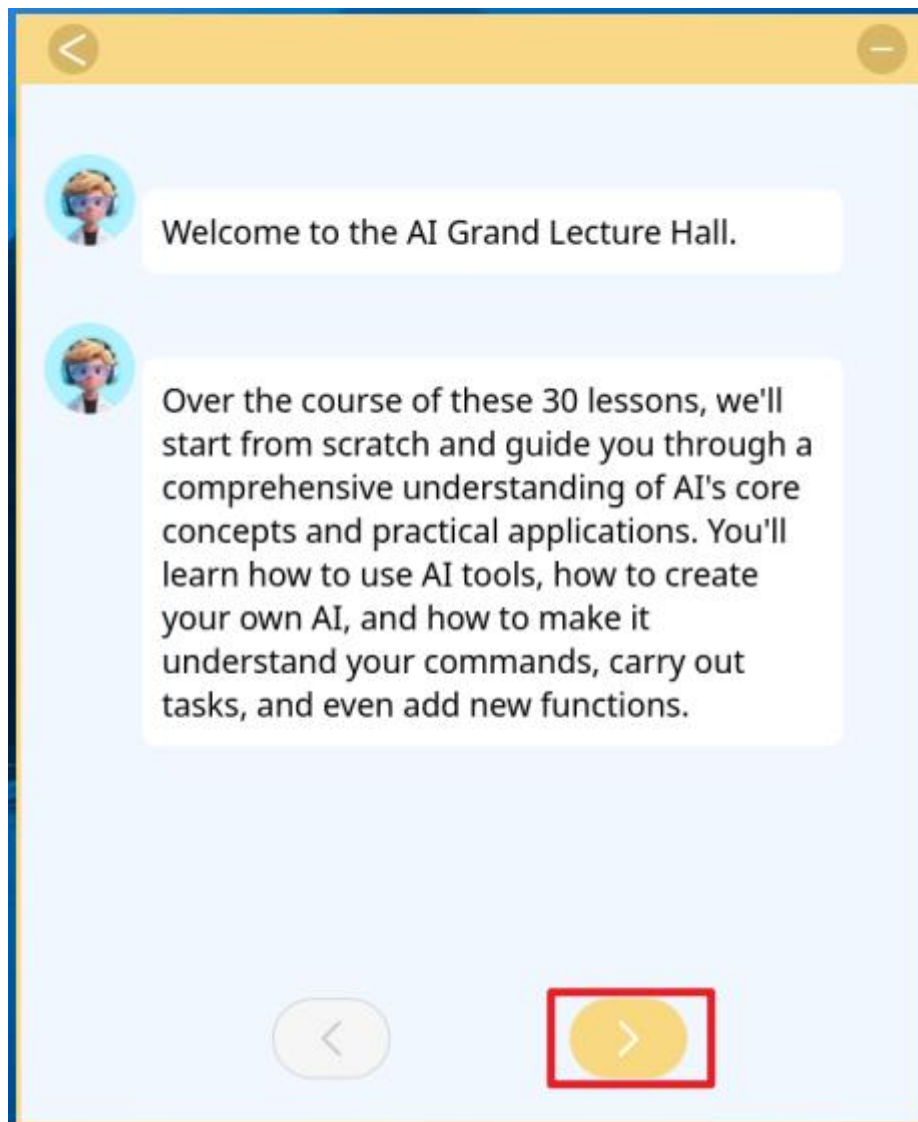
After successful login, proceed to the AI Learning course.



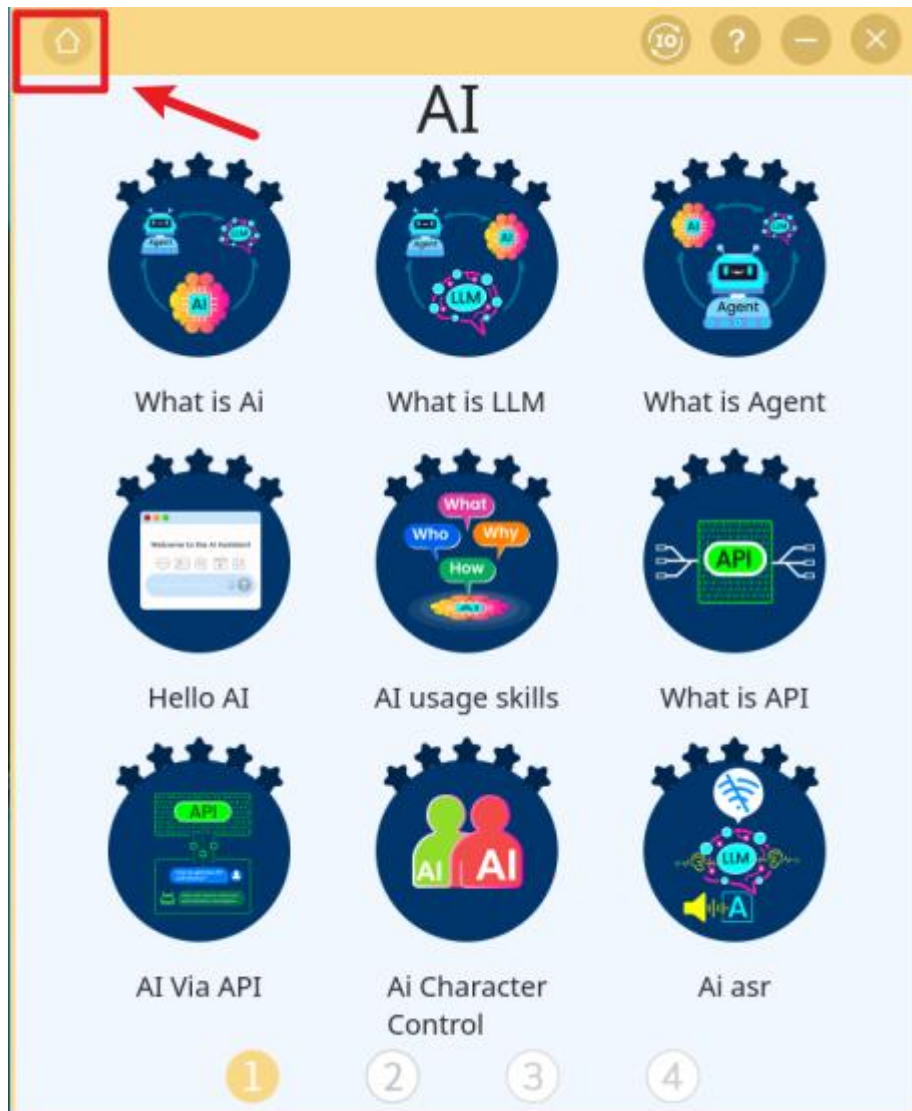
Click on the course to begin learning.



Click Next to proceed with the course.



Return to the homepage.



② Click to enter the Minecraft course.





Click to enter the Minecraft course.

⏪ Run game ✕

Instruction



Welcome to CrowPi Python3 Minecraft lessons!

In this guide we'll learn everything about the Raspberry Pi Minecraft Edition API and the game itself.

We'll learn about the library, its functions and how to use it in order to enhance our Minecraft gaming experience with modified and personalised scripts that can make our Minecraft world glow!

At the end of the lessons, we'll create some custom projects using the CrowPi hardware and use it to get input and output into our Minecraft world, combining the virtual world and the real world together!

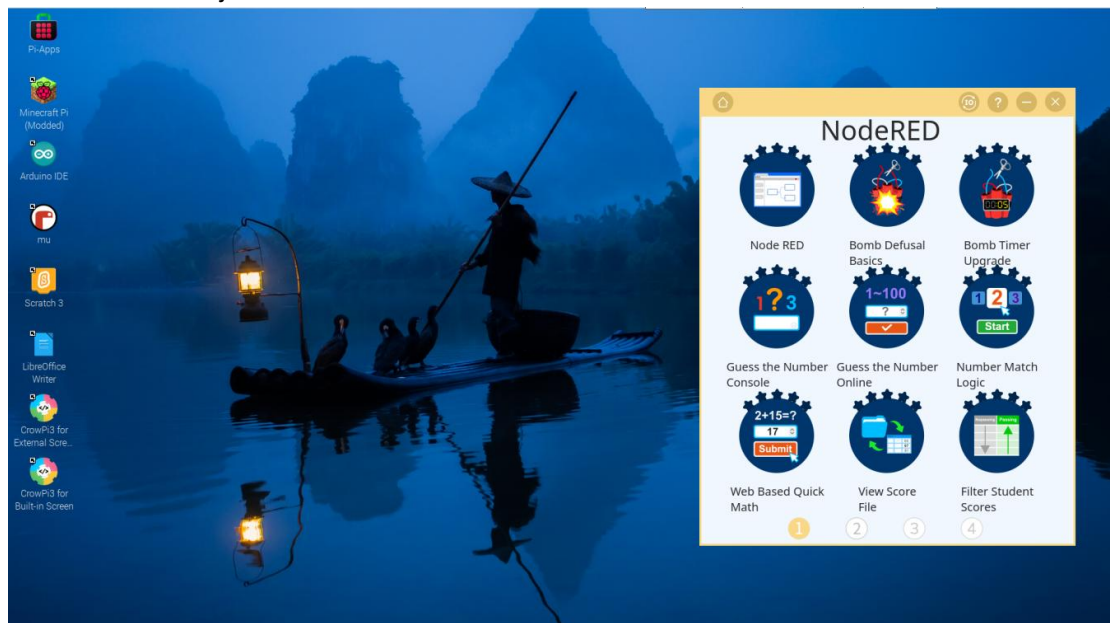
Learning objectives

- Learn what is Minecraft Pi Edition.

③ Node-RED Course.



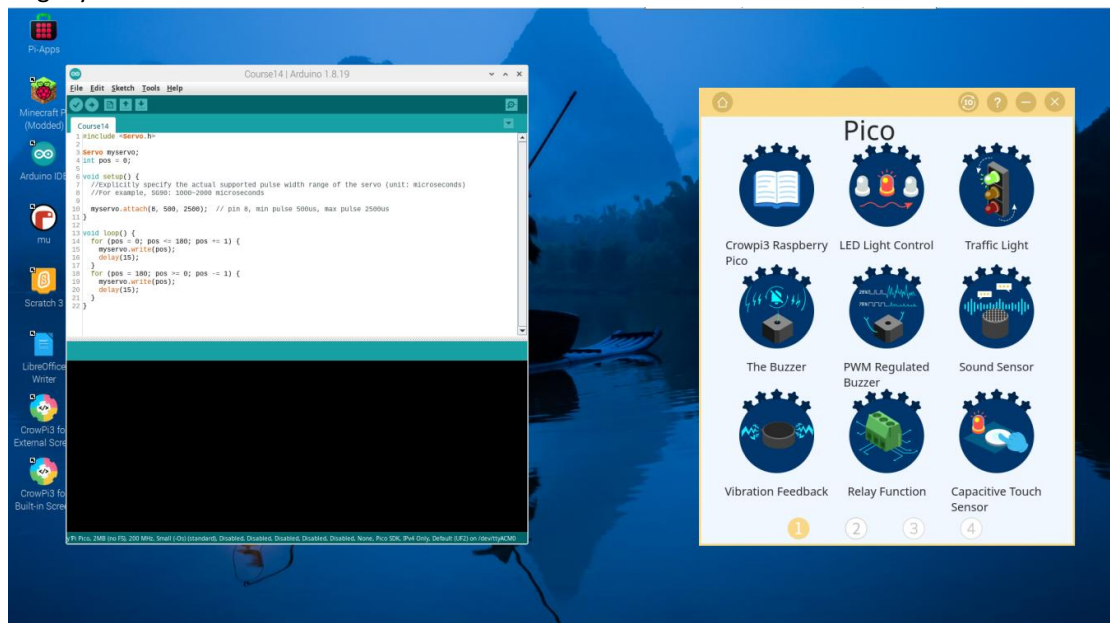
Enroll in the Node.js course.



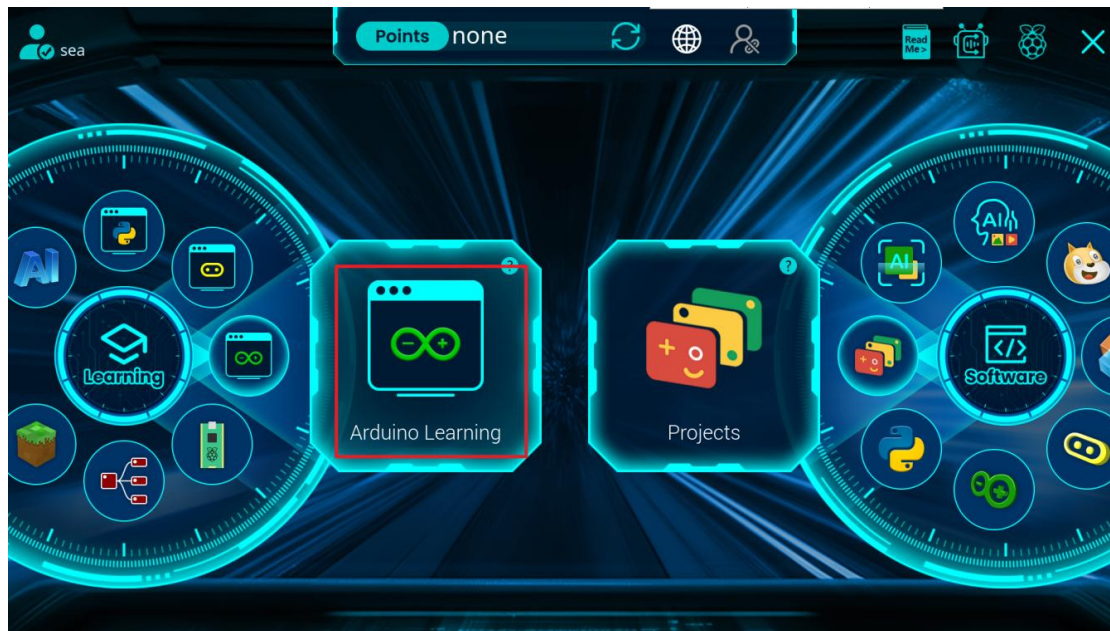
④ Pico Course.



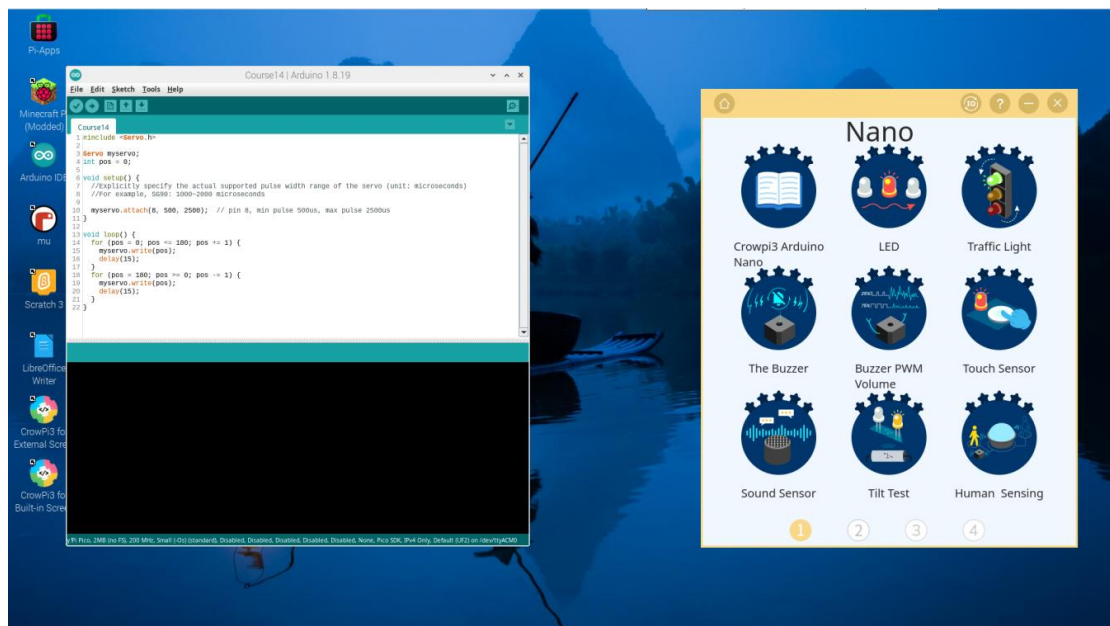
Begin your studies.



⑤ Arduino Course Study.



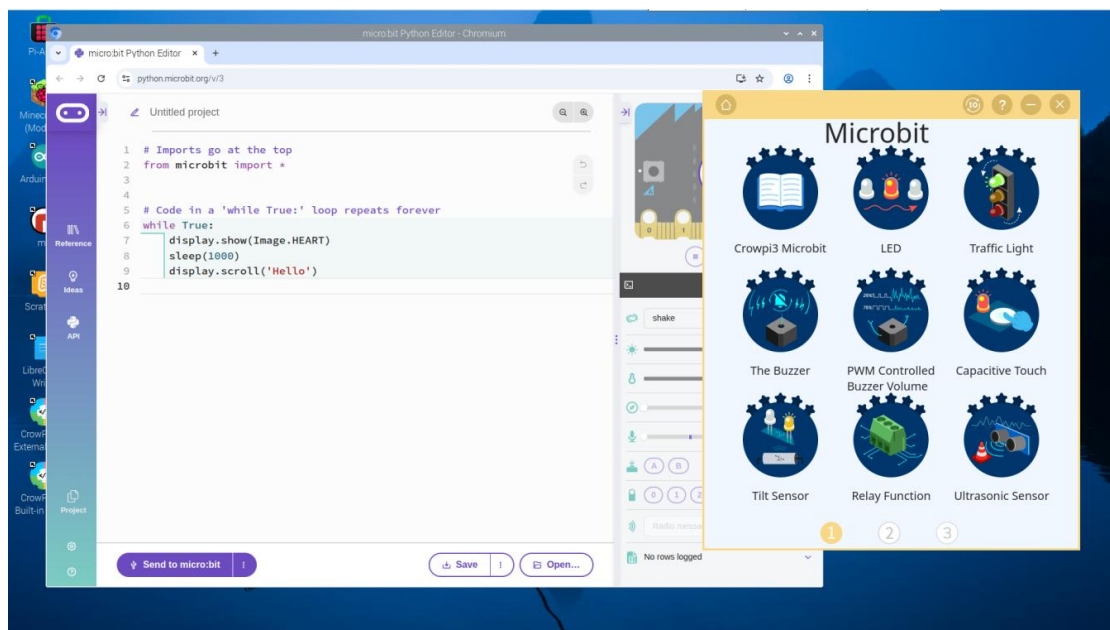
Enroll in the Arduino course:



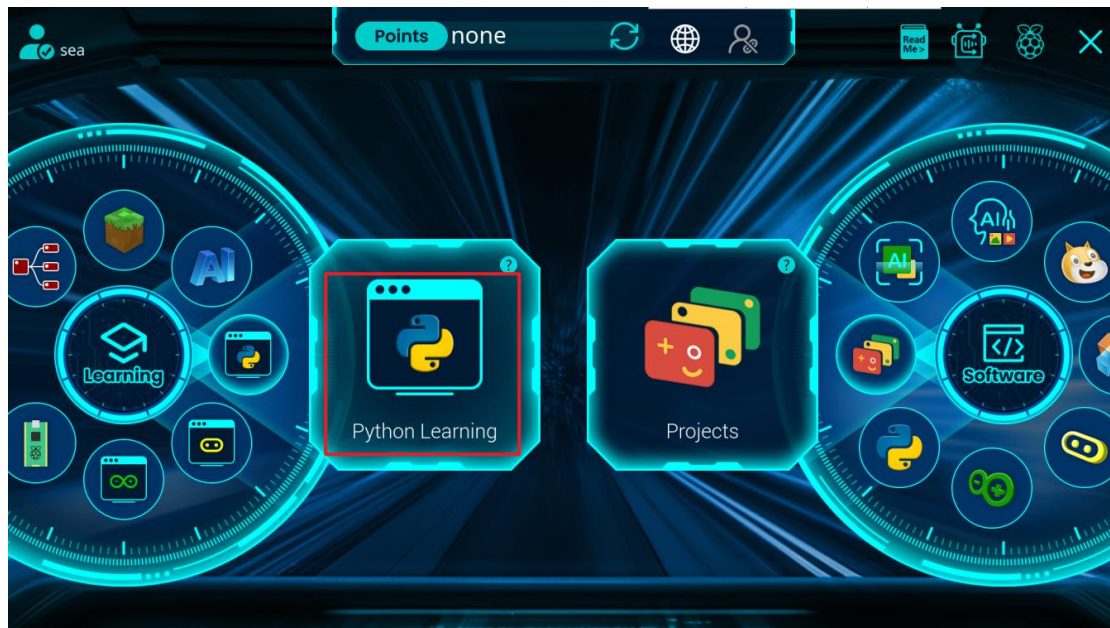
⑥ Microbit Course;



Microbit Course Learning



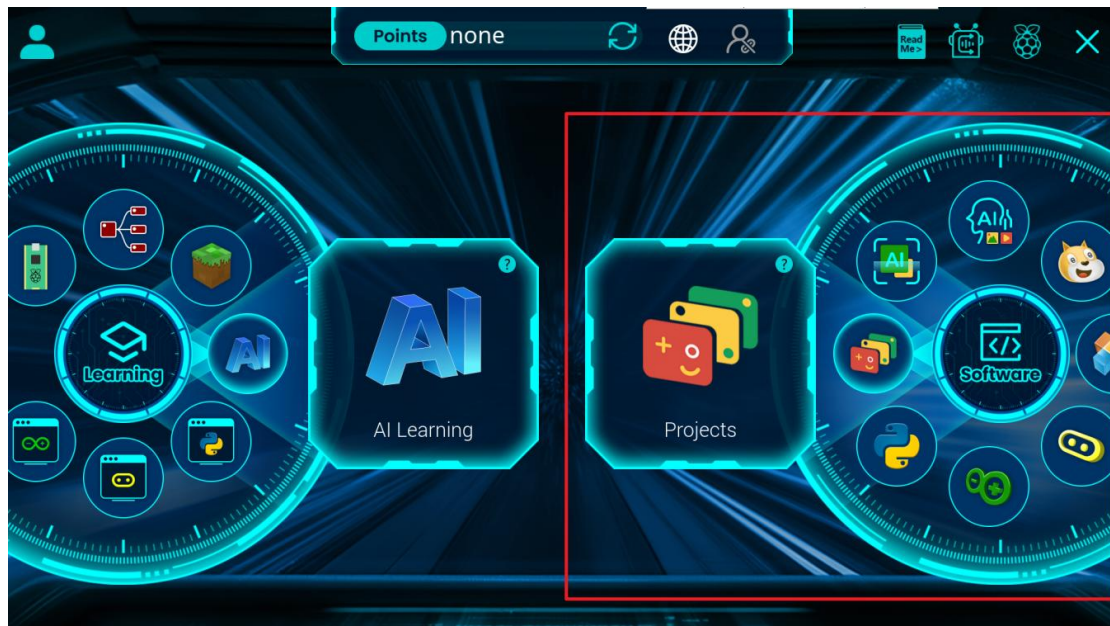
⑦Python Course



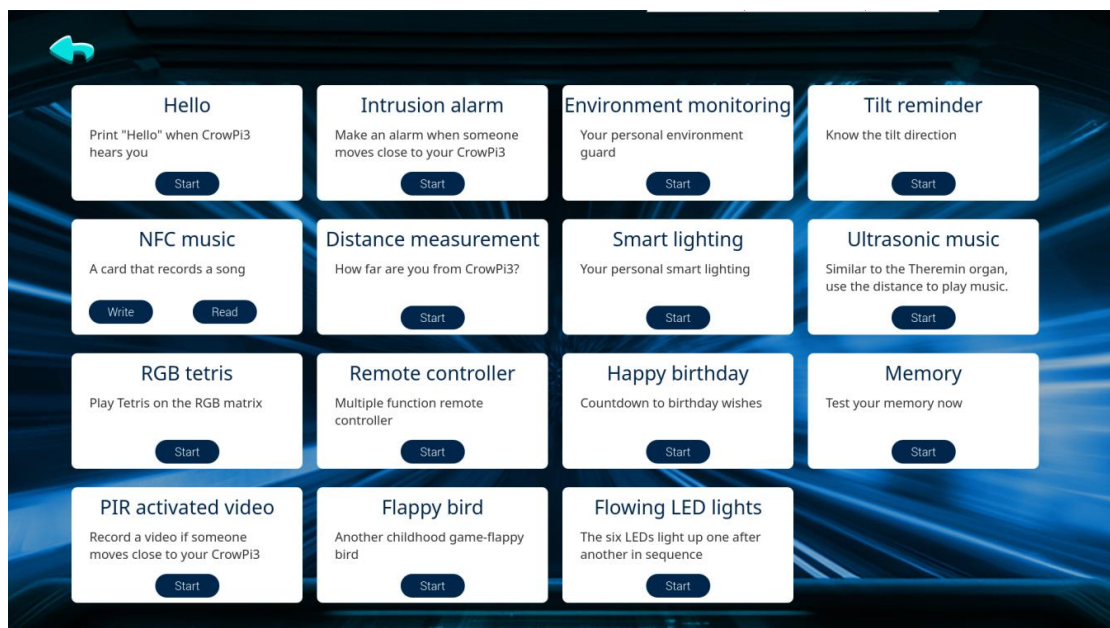
Python Course Study.



三、Project and Software Fundamentals:



① Click on a project to view its showcase. You can click on each project to launch its demo:



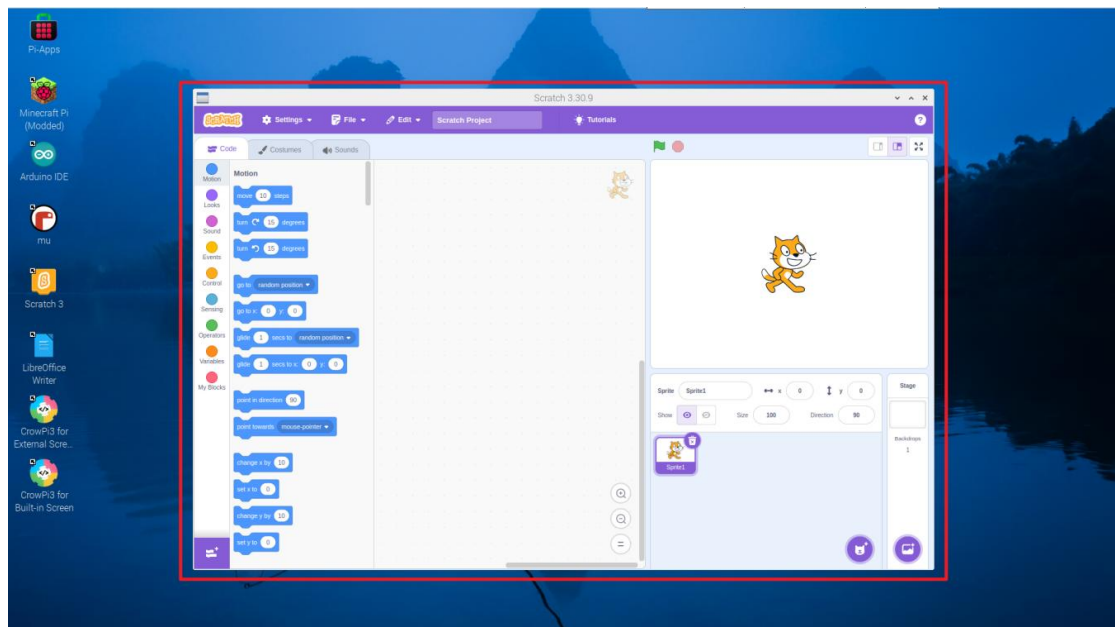
② AI Computer Vision, click each item for a demo:



③ Ai Generated Content Project.



④ Run the Scratch software.



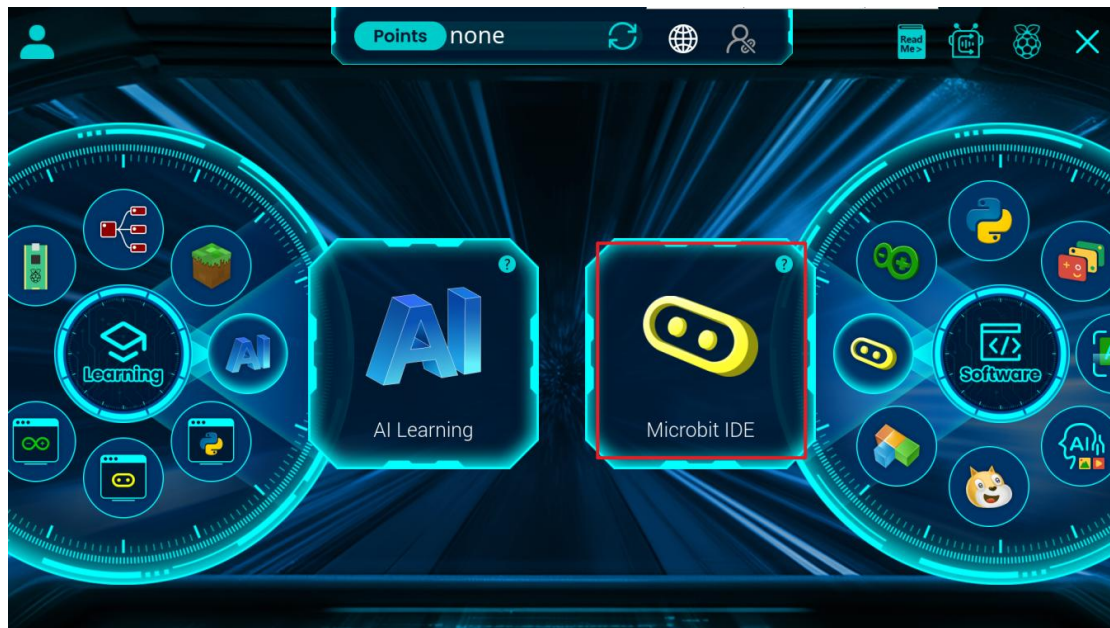
⑤ Game project.



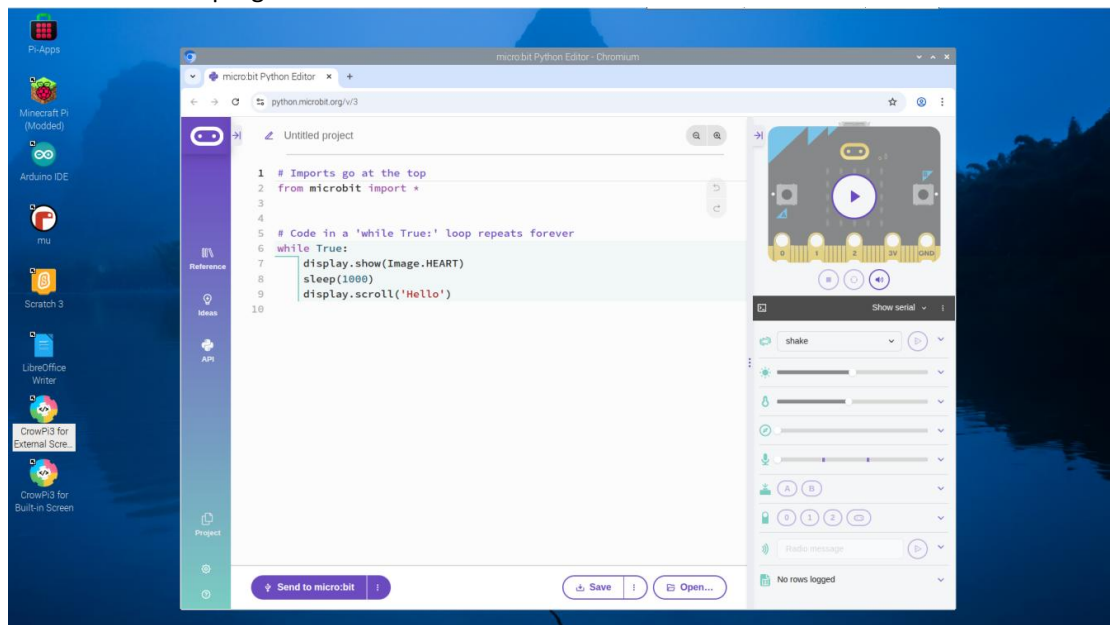
Enjoy all kinds of games.



⑥ Microbit ide.



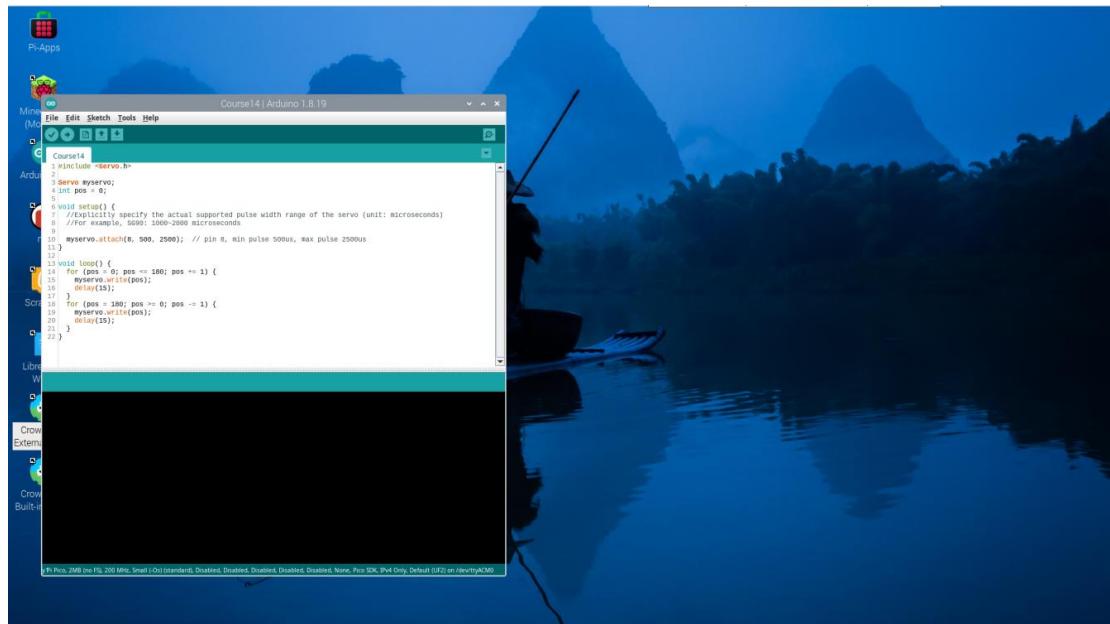
Run the micro:bit program.



⑦ arduino ide.



Run the arduino program.





Run the python program.

