

# Prerequisites

## Install dependencies

- Install [Rust](#)
- Setup Rust: rustup override set stable && rustup update Clone the Cairo repo: git clone https://github.com/starkware-libs/cairo Ensure Rust was installed correctly by running the following from the root project directory: cd cairo && cargo test

## Development environment setup

To set up a development environment, please follow these steps: 1 . Download and install [VSCode](#) . 2 . Follow instructions in [vscode-cairo](#) . The rustfmt configuration used by cairo requires a nightly version of Rust. You can install the nightly version by running. rustup install nightly-2022-11-03

[Cairo 0 feature parity Compiling & running Cairo files](#)