Step 1: Download and Extract the Verus Folder

- 1. Locate the Verus.zip archive file provided to you.
- 2. Open a terminal and create and navigate to a directory called verus/ containing the file and run the following command: unzip

```
./verus-0.2025.02.26.fe04886-x86-linux
```

3. This will create a verus directory in your folder containing the Verus executable and other files.

Step 2: Install Rustup Toolchain

1. Open a terminal and run the verus binary:

```
~/verus/verus-x86-linux/verus
```

2. If you see an error indicating Rust is missing, install it using rustup as shown below:

```
curl --proto '=https' --tlsv1.2 -sSf https://sh.rustup.rs | sh
-s -- --default-toolchain 1.82.0-x86_64-unknown-linux-gnu
```

3. After installation, restart your terminal and verify the Rust toolchain:

```
rustc --version
```

You should see a version number like rustc 1.xx.x.

Step 3: Set Environment Variables (Optional)

To run verus from anywhere in your terminal:

Add the Verus directory to your PATH by editing your shell config file.

```
echo 'export PATH="$HOME/verus/verus-x86-linux/:$PATH"' >> ~/.bashrc source ~/.bashrc
```

Now you can run Verus from any directory:

```
verus --version
```

Helpful Links

- Rust installation: https://rustup.rs/
- Verus GitHub (if applicable): https://github.com/verus-lang/verus