How do you run the Programs:

To run Intermediate programs 1, 2 and 3 you need to have all 3 files in a folder and download an extension named Live Server by Ritwick Dey. With this installed you can right click on the website.html and press "open with Live Server". This will allow you to open the website page and interact with it. If you just open the html without the live server you may see the website and what's on it but it wont let you interact with it.

To run the complex program, put all the files in a single directory. Then with the live server vs code extension installed, right click on index.html and click open with live server.

The trivial program can be run with NodeJS. Navigate to the directory that the file is stored in using the terminal, then run: node trivial.js

NodeJS can be installed with: sudo apt install nodejs, on Debian based distros and https://nodejs.org/en/download for windows/macos

Another way to run the trivial program can be to copy and paste the contents of trivial.js into the console of a web browser.