I can't directly install software on my computer, but I can guide you through the process. Here's how you can install Node.js, TypeScript, and Visual Studio Code on your computer:

### 1. Install Node.js

#### Windows & Mac:

1. Go to the [Node.js website](https://nodejs.org/).

2. Download the LTS (Long Term Support) version.

3. Run the installer and follow the prompts.

#### Linux (Ubuntu):

Open a terminal and run these commands:

```sh

curl -fsSL https://deb.nodesource.com/setup\_14.x | sudo -E bash -

sudo apt-get install -y nodejs

```

### 2. Install TypeScript

Once Node.js is installed, you can install TypeScript using npm (Node Package Manager) which comes with Node.js.

Open a terminal or command prompt and run:

```sh

npm install -g typescript

```

### 3. Install Visual Studio Code

#### Windows & Mac:

1. Go to the [Visual Studio Code website](https://code.visualstudio.com/).

2. Download the installer for your operating system.

3. Run the installer and follow the prompts.

#### Linux (Ubuntu):

Open a terminal and run these commands:

```sh

sudo apt update

sudo apt install software-properties-common apt-transport-https wget

wget -q https://packages.microsoft.com/keys/microsoft.asc -O- | sudo apt-key add -

sudo add-apt-repository "deb [arch=amd64] https://packages.microsoft.com/repos/vscode stable main"

sudo apt update

sudo apt install code

```

### Verifying the Installation

#### Node.js and npm:

Open a terminal or command prompt and run:

```sh

node -v

npm -v

```

You should see the version numbers for both Node.js and npm.

#### TypeScript:

Open a terminal or command prompt and run:

```sh

tsc -v

```

You should see the TypeScript version number.

#### Visual Studio Code:

Open Visual Studio Code. If it opens without any issues, it is installed correctly.

If you encounter any issues during installation, feel free to ask for help!