

Pre-course: JavaScript

JavaScript - Ex1- Hello AppleSeeds Academy

The following exercise contains the following subjects:

- ◆ JavaScript
- readline-sync
- ◆ console.log

Instructions - Setup

For the purpose of this pre-course we will use <u>VS code</u> as our IDE and we will run JavaScript inside a .js file.

- 1. Create a folder called exercises.
- 2. Name your js file throughout this course as the [exercise number].js So for this exercise name it ex1.js.
- 3. We will use a JavaScript library called "<u>readline-sync</u>" to get users input from the terminal and save it in a variable. See a brief introduction here.
- **4.** To install the library we first need to initialize npm in our working directory. Type npm init in your exercises directory and hit enter until npm's setup is finished.
- 5. Install the JavaScript library.
- 6. To run your js file we will use our IDE terminal
 - In VS code go to view > Terminal.
 - Type node ex1.js in your terminal to run your file.

Instructions - Exercise

- 1. Ask the user for their name in the terminal.
- 2. Use the built in <u>log method</u> to log the message "Hello <Name>!" to your terminal.

Submit "ex1.js" to Hive.