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**Debugger**

1. Create a new folder called debugger
2. Create a new file inside that folder called index.html
3. Create a new file inside that folder called index.js
4. Add boiler plate html to the index.html along with a script tag that links to the index.js file
5. Inside your index.js file add the following code
   1. javascript  
      let numbers = [1, 2, 3, ‘4’, 5]  
      let sum = 0  
      for (let i = 0; i < numbers.length; i++) {  
      sum += numbers[i]  
      }  
      console.log(sum)
6. Open the index.html file in your browser and you should see a console log of 15
   1. Use the debugger in the for loop to fix the code
   2. After you fix the bug turn this code into a function

**ES6 Starter and Importing/Exporting**

1. Generate a new es6-starter inside your 02-modules folder using the js-generate command
2. Name the project js-modules-challenge
3. Change into that newly created folder
4. Install the packages via the npm install command
5. Start your server after the packages are installed- Create a new file in your src folder called classChallenge.js
6. Inside the classChallenge.js file make a default export and two named exports
   1. default function needs to return `<div>classChallenge</div>`
   2. one of the named exports needs to be a variable that has a value of a string “welcome
   3. one of the named exports needs to be a function that returns the sum of two numbers
7. Inside the bootstrap.js file I want you to import the classChallenge file and use the default function along with the two named exports
8. console.log() the default function along with the two named exports (edited)