**Getting Started :** npm install --save-dev jest

Let's get started by writing a test for a hypothetical function that adds two numbers. First, create a sum.js file:

**function** **sum**(a, b) {

**return** a + b;

}

module.exports = sum;

Then, create a file named sum.test.js. This will contain our actual test:

**const** sum = require('./sum');

test('adds 1 + 2 to equal 3', () => {

expect(sum(1, 2)).toBe(3);

});

Add the following section to your **package.json**:

{

"scripts": {

"test": "jest"

}

}

**Running from command line**

You can run Jest directly from the CLI (if it's globally available in your PATH, e.g. by yarn global add jest or npm install jest --global) with a variety of useful options.

Here's how to run Jest on files matching my-test, using config.json as a configuration file and display a native OS notification after the run:

**jest my-test --notify --config=config.json**

If you'd like to learn more about running jest through the command line, take a look at the Jest CLI Options page.