The line **const neos = JSON.parse(jsonData);** is used to parse the JSON data read from a file into a JavaScript object.

Here's a brief explanation of each part:

1. **jsonData**: This is a variable that holds the JSON data read from the file using **fs.readFileSync**. It contains a string representation of the JSON data.
2. **JSON.parse(jsonData)**: The **JSON.parse()** function is a built-in JavaScript method that takes a JSON-formatted string as input and converts it into a JavaScript object. It interprets the JSON data and constructs a corresponding object with its properties and values.
3. **const neos = ...**: This line declares a constant variable named **neos** and assigns the parsed JavaScript object to it. The variable **neos** will now hold an array of objects, where each object represents a NEO (Near Earth Object) from the JSON data.

By parsing the JSON data into a JavaScript object, you can easily access the properties and values of each NEO within your code. For example, you can use **neos[index]** to access the NEO at a specific index in the array, and then use dot notation to access its properties, such as **neos[index].designation**, **neos[index].discovery\_date**, **neos[index].h\_mag**, etc.