

JS main.js > ...

```
1
2 import path from "node:path";
3 import { fileURLToPath, pathToFileURL } from "node:url";
4
5
6 async function dynamicImport(file) {
7   try {
8     const ext = path.extname(file).toLowerCase();
9     const fileUrl = pathToFileURL(file).href;
10
11
12     if (ext === ".json") {
13       try {
14
15         const jsonModule = await import(fileUrl, { assert: { type: "json" } });
16         return jsonModule.default;
17       } catch (err) {
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POLYGLOT NOTEBOOK

- PS D:\Practical 7> node main.js
ESM import result: [Function: greet]
Calling default export: Default export says Hello!
JSON import result: { language: 'JavaScript', version: 'ES2024' }
- PS D:\Practical 7> █

+ v ... | [] x

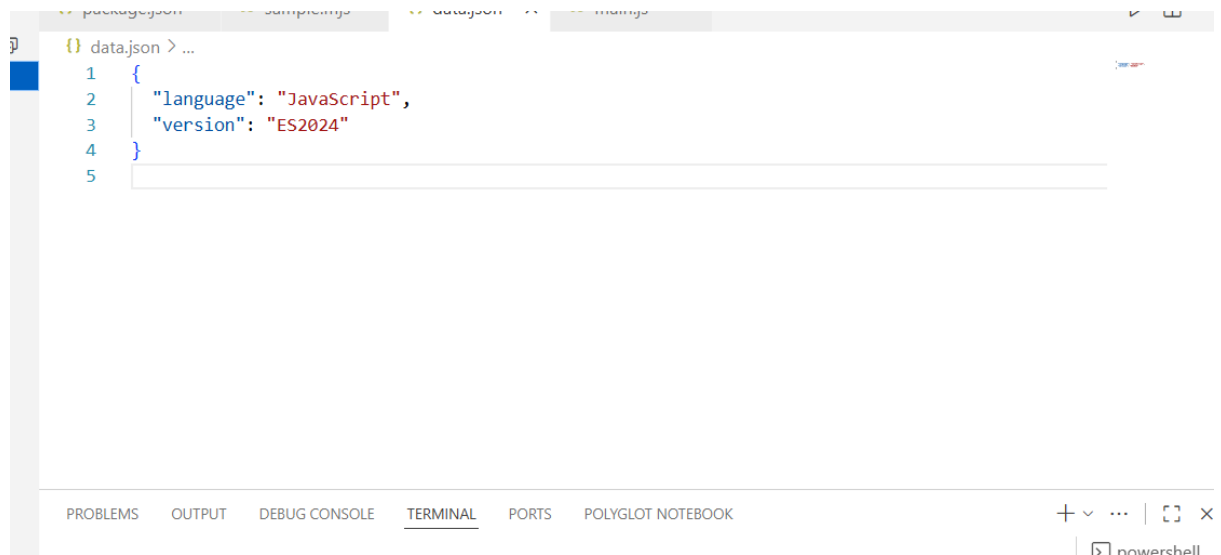
powershell
powershell

} package.json X JS sample.mjs {} data.json JS main.js

▶ □ ...

{ } package.json > ...

```
1 {
2   "name": "dynamic-import-demo",
3   "version": "1.0.0",
4   "type": "module"
5 }
6
```



Github- <https://github.com/RituSingh0204/Practical-7-NODE-JS.git>