

# Practical No 2

**AIM: Write a Program to demonstrate creation and understanding of package.json and usage of npm**

## Terminal

```
OS ~ /code
• ▶ mkdir first
OS ~ /code
• ▶ cd first
OS ~ /code/first
• ▶ npm init
This utility will walk you through creating a package.json file.
It only covers the most common items, and tries to guess sensible defaults.

See 'npm help init' for definitive documentation on these fields
and exactly what they do.

Use `npm install <pkg>` afterwards to install a package and
save it as a dependency in the package.json file.

Press ^C at any time to quit.
package name: (first)
version: (1.0.0)
description:
entry point: (index.js)
test command:
git repository:
Keywords:
author:
license: (ISC)
type: (commonjs)
About to write to /home/Ashif/code/first/package.json:

{
  "name": "first",
  "version": "1.0.0",
  "description": "",
  "main": "index.js",
  "scripts": {
    "test": "echo \\\"Error: no test specified\\\" && exit 1"
  },
  "author": "",
  "license": "ISC",
  "type": "commonjs"
}

Is this OK? (yes)
```

## package.json

```
{
  "name": "first",
  "version": "1.0.0",
  "description": "",
  "license": "ISC",
  "author": "",
  "type": "commonjs",
  "main": "index.js",
  "scripts": {
    "test": "echo \\\"Error: no test specified\\\" && exit 1"
  }
}
```