

# Practical No 2

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

## Terminal

```
0s ~ /code
└─▶ mkdir first
0s ~ /code
└─▶ cd first
0s ~ /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"
  }
}
```