### TypeScript

Angular is framework that is used to build client-side applications.

To compile ts file and run compiled js in node server.

> tsc file-name.ts && node file-name.js

> tsc test.ts --out output-script.js

> tsc test.ts --out output-script.js --watch

>tsc --init

load the dependencies

> npm install loadash --save

> npm install @types/loadash --save-dev

It generates package.json

> npm -init

It generates tsconfig.json

>tsc --init

load the dependencies

> npm install request loadash --save

To save dependencies source file in dev enviornment

>npm install @types/request @types/loadash --save-dev