TypeScript very useful commands:  
1. Install typescript,  
$npm install –g typescript

2. Type script help  
$tsc –h

3. Generate JS files from ts files  
$tsc <input\_file\_name.ts> [will generate < input\_file\_name.js > in the same folder]  
$tsc <input\_file\_name.ts> --outFile <output\_file\_name.js>  
$tsc <dir>/<input\_file\_name.ts> <dir>/<input\_file\_name.ts> <dir>/<input\_file\_name.ts> --outDir <dir>/ --removeComments -w