Creating Projects

ng new ‹project-name› [options]	Creates a new angular project in the current directory
ng init ‹project-name› [options]	Creates a new angular project in the current folder

Options:

--dry-run (Outputs results but does not create the project)
--verbose (Output all the things!!!1!)
--skip-npm (Does not run npm commands after project creation)
--skip-git (Does not initialize the repo as a git repo
--directory (Specify the parent directory when creating the project)

Examples:

```
ng new MyProject
ng new MyProject --directory c:/Repos/Angular
ng init MyProject --skip-git
```

Generating Code

ng generate ‹type› [options]	Generates code files in your project. Generated files get their own directories by default
component ‹path/name›	Generates a new component at the specified path with the specified name
directive ‹path/name›	Generates a new directive at the specified path with the specified name
route ‹route/route-component›	Generates a route to the named component. The name should be the route used in RouteConfig
pipe ‹path/name›	Generates a pipe with the specified name at the specified path
service ‹path/name›	Generates a new service at the specified path with the specified name

Options:

--flat (Do not create new files in their own directory)
--route=‹route› (Specify the parent route when generating components and routes)
--skip-router-generation (Do not generate the route config for the parent when generating routes)
--default (Specify the route should be the default route)
--lazy (Specify the route is lazy and default to true)

Examples:

```
ng generate component MyComponent --flat
ng generate service app/services/MyService
```

Workflow Tasks	
ng doc ‹keyword›	Searches the keyword in the Angular docs online
ng format	Formats the project code using clang-format
ng test [options]	Run project unit tests using karma
ng e2e	Runs all project end to end tests using protractor
ng lint	Runs codelyzer linter on your project

Options:

--watch (Keep unit tests alive and running)

Examples:

```
ng test --watch
ng lint
```

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