

Steps to access service in Angular

- Step 1. Create a component using "**ng g c faculties**"
- Step 2. Add route in app-routing.module.ts
- Step 3. create a service using "**ng g s api-faculty**"
- Step 4. import **HttpClientModule** from **@angular/common/http** in app.module.ts
- Step 5. add **HttpClientModule** in imports in app.module.ts
- Step 6. import **HttpClient** from **@angular/common/http** in api-faculties.service.ts
- Step 7. inject **HttpClient** in constructor in api-faculty.service.ts
- Step 8. use injected variable with get/put/post/delete method with url of api
- Step 9. import service in faculties.component.ts from **"../api-faculty.service"**
- Step 10. inject service in constructor in faculties.component.ts
- Step 11. call method of api inside **ngOnInit()** method in faculties.component.ts
- Step 12. subscribe to a observable in faculties.component.ts
- Step 13. fill our array from the response in faculties.component.ts
- Step 14. use **ngFor** directive to display the result in faculties.component.html