CountryController.java

```
src > main > java > com > example > spring_rest_handson > controller > J CountryController.java > ⅔ CountryController
   1    package com.example.spring_rest_handson.controller;
   2
   3    import com.example.spring_rest_handson.model.Country;
   4    import org.springframework.web.bind.annotation.GetMapping;
   5    import org.springframework.web.bind.annotation.PathVariable;
   6    import org.springframework.web.bind.annotation.RestController;
   7    import org.springframework.context.ApplicationContext;
   8    import org.springframework.context.support.ClassPathXmlApplicationContext;
   9
  10    @RestController
  11    public class CountryController {
  12
  13        @GetMapping("/country/{code}")
  14        public Country getCountryByCode(@PathVariable String code) {
  15            if (code.equalsIgnoreCase(anotherString:"IN")) {
  16                Country country = new Country();
  17                country.setCode(code:"IN");
  18                country.setName(name:"India");
  19                return country;
  20            } else if (code.equalsIgnoreCase(anotherString:"US")) {
  21                Country country = new Country();
  22                country.setCode(code:"US");
  23                country.setName(name:"United States");
  24                return country;
  25            } else {
  26                Country country = new Country();
  27                country.setCode(code:"NA");
  28                country.setName(name:"Not Available");
  29                return country;
  30            }
  31        }
  32    💡
  33    }
  34
```

Output

localhost:8081/country/IN

Pretty-print ✅

```
{
  "code": "IN",
  "name": "India"
}
```

⊞

Pretty-print ✅

```
{
  "code": "US",
  "name": "United States"
}
```

⊞

Pretty-print ✅

```
{
  "code": "NA",
  "name": "Not Available"
}
```

```
on in 2.061 seconds (process running for 2.488)
Country [code=IN, name=India]
2025-07-13T11:25:49.104+05:30  INFO 9428 --- [spring-rest-handson] [nio-8081-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/]
   : Initializing Spring DispatcherServlet 'dispatcherServlet'
2025-07-13T11:25:49.106+05:30  INFO 9428 --- [spring-rest-handson] [nio-8081-exec-1] o.s.web.servlet.DispatcherServlet
   : Initializing Servlet 'dispatcherServlet'
2025-07-13T11:25:49.110+05:30  INFO 9428 --- [spring-rest-handson] [nio-8081-exec-1] o.s.web.servlet.DispatcherServlet
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   : Completed initialization in 2 ms
```