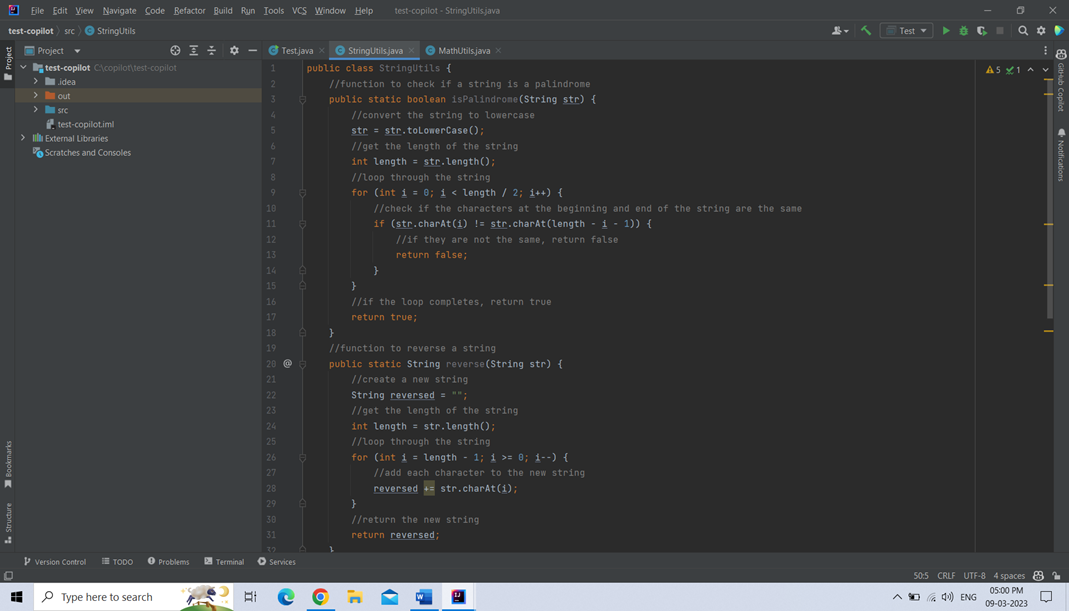
Scenarios tested with GitHub copilot.

* Gives suggestion methods through class name.

For example if we give class name as Stringutils then it will give auto method suggestions like palindrome method, reversing a string etc.,



* And also tested with Mathutils class then it will give give auto method suggestions like check a number is prime or not, find factorial of a number etc..,

A screenshot of a computer

Description automatically generated

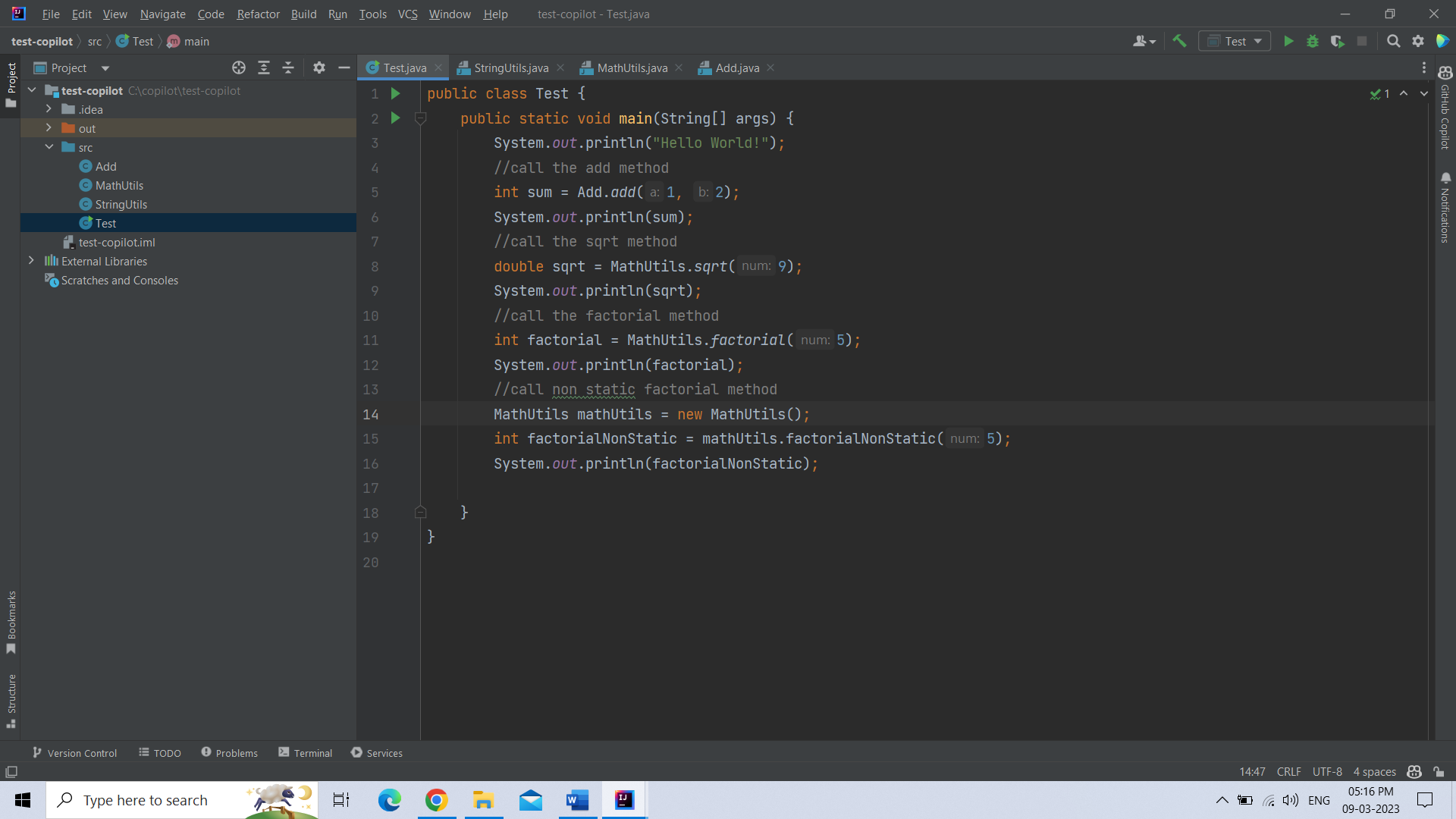
* Tested with methods that it will give generate based on comments

For example if we want method with sum of two numbers without return type then it will give give suggested method based on the comments

A screenshot of a computer

Description automatically generated with medium confidence

* It will give also generate code for calling another class method if we mention in comments



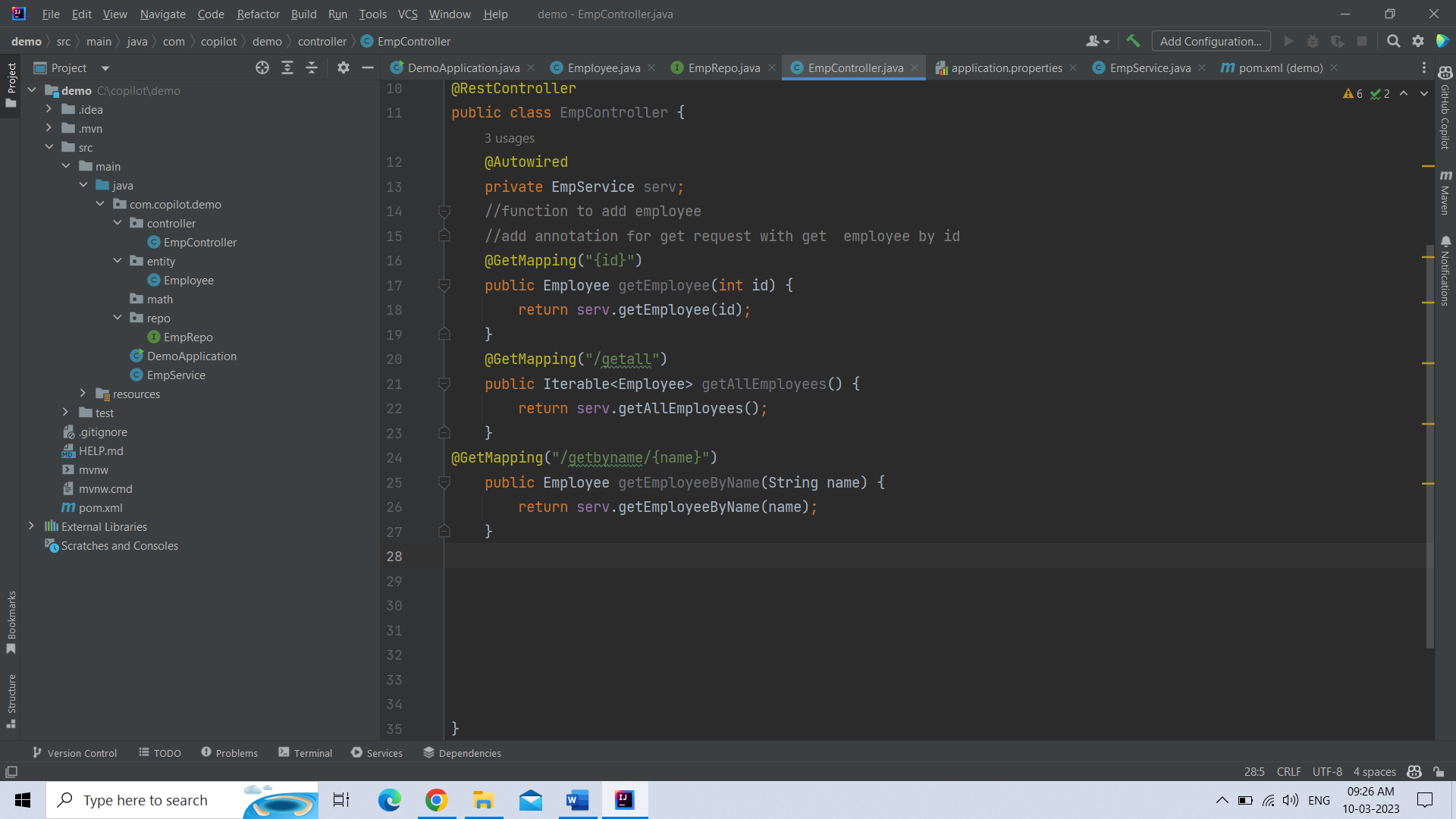
* Tested with spring boot application

For example in service class it will give suggesstions for all crud oprations

A screenshot of a computer

Description automatically generated

* Tested with controller class if we mention the endpoint based on end point it will give auto suggesstion methods



It will give auto suggestions for adding dependency in spring.xml file

Below example mentioned in comment for h2 database dependency it is auto suggesting h2 dependency

A screenshot of a computer

Description automatically generated

* scenario with test cases—It will give test cases auto suggestion after adding @Test annotation

A screenshot of a computer

Description automatically generated with medium confidence