

JAVA SPRINGBOOT 2023

By: nano



Project

- ☐ Gradle - Groovy
- ☐ Gradle - Kotlin

Language

- ☒ Java
- ☐ Kotlin
- ☐ Groovy

Spring Boot

- ☐ 3.0.2 (SNAPSHOT)
- ☒ 3.0.1
- ☐ 2.7.8 (SNAPSHOT)
- ☐ 2.7.7

Project Metadata

Group

Artifact

Name

Dependencies

ADD DEPENDENCIES... CTRL + B

Spring Web **WEB**

Build web, including RESTful, applications using Spring MVC. Uses Apache Tomcat as the default embedded container.

Thymeleaf **TEMPLATE ENGINES**

A modern server-side Java template engine for both web and standalone environments. Allows HTML to be correctly displayed in browsers and as static prototypes.

H2 Database **SQL**

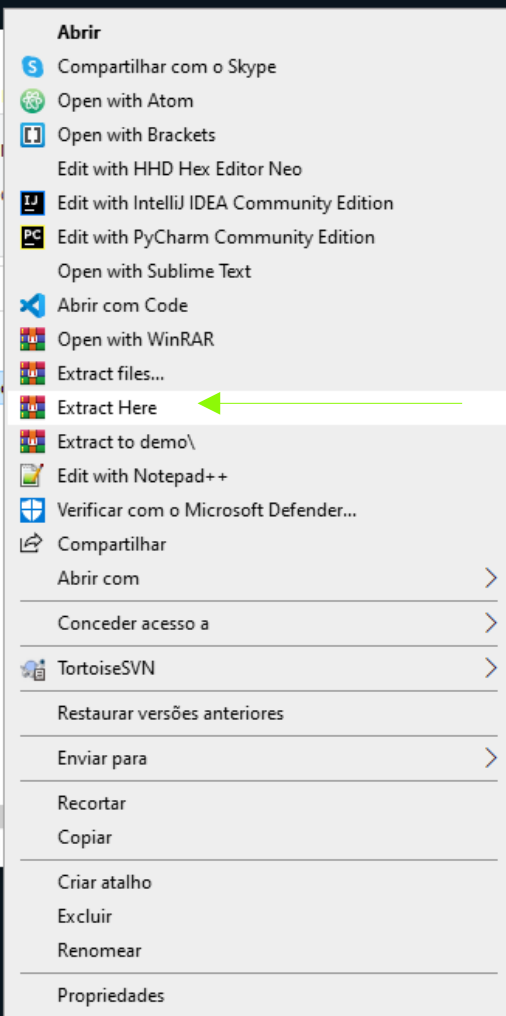
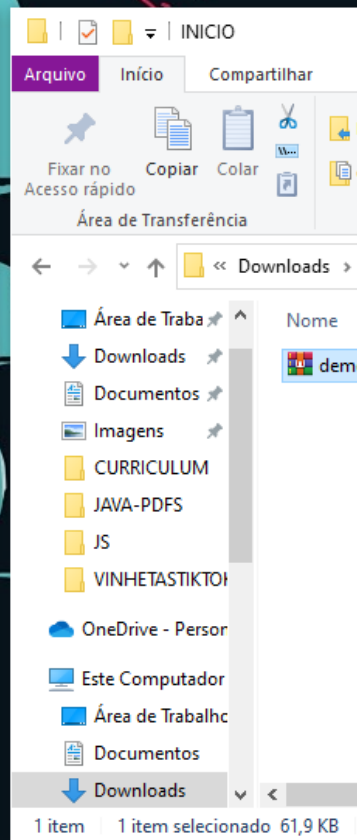
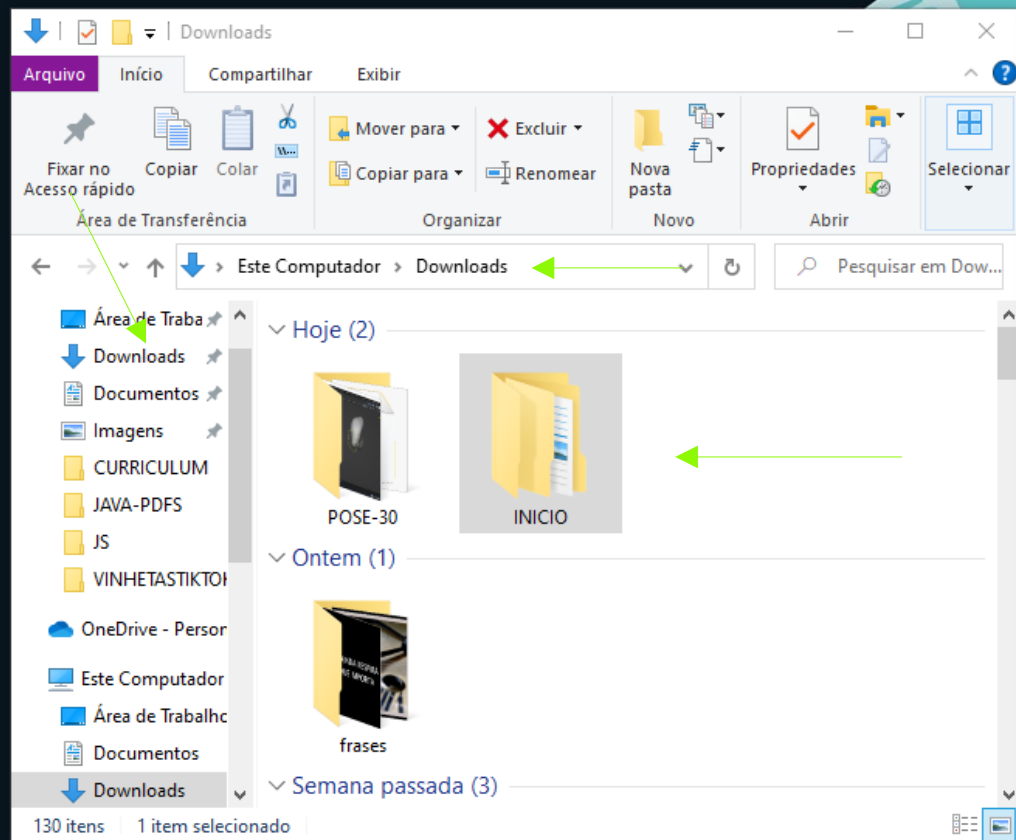
Provides a fast in-memory database that supports JDBC API and R2DBC access, with a small (2mb) footprint. Supports embedded and server modes as well as a browser based console application.

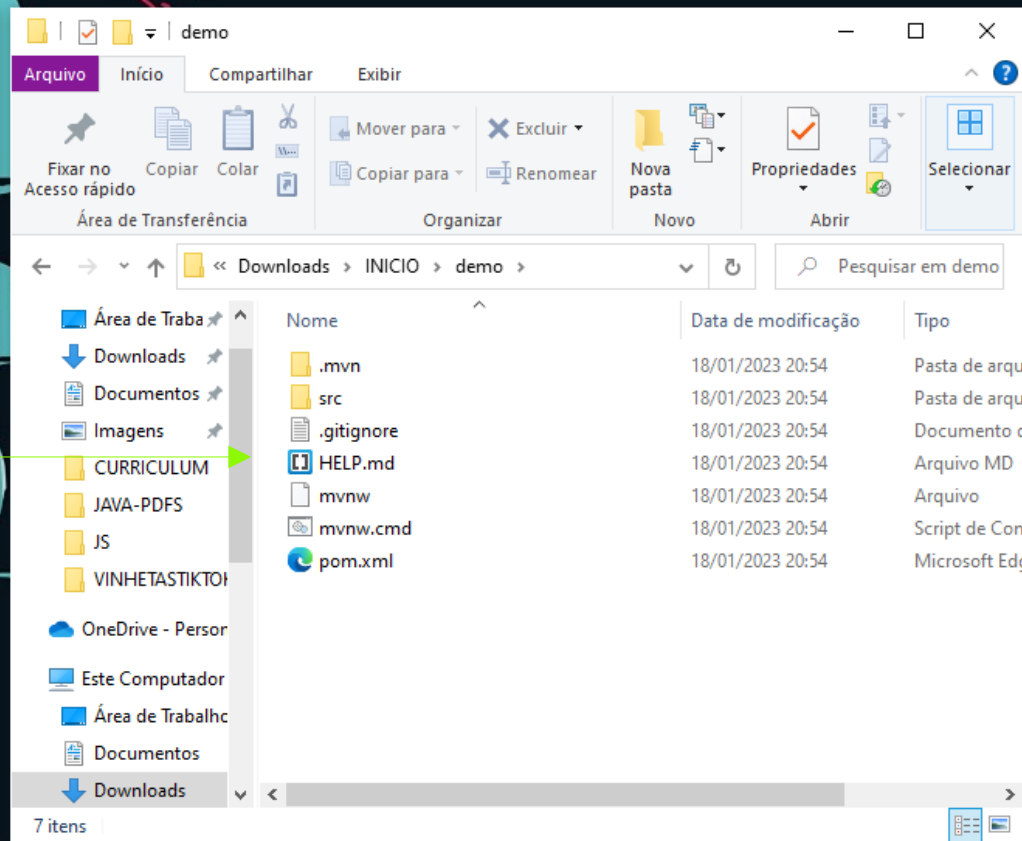
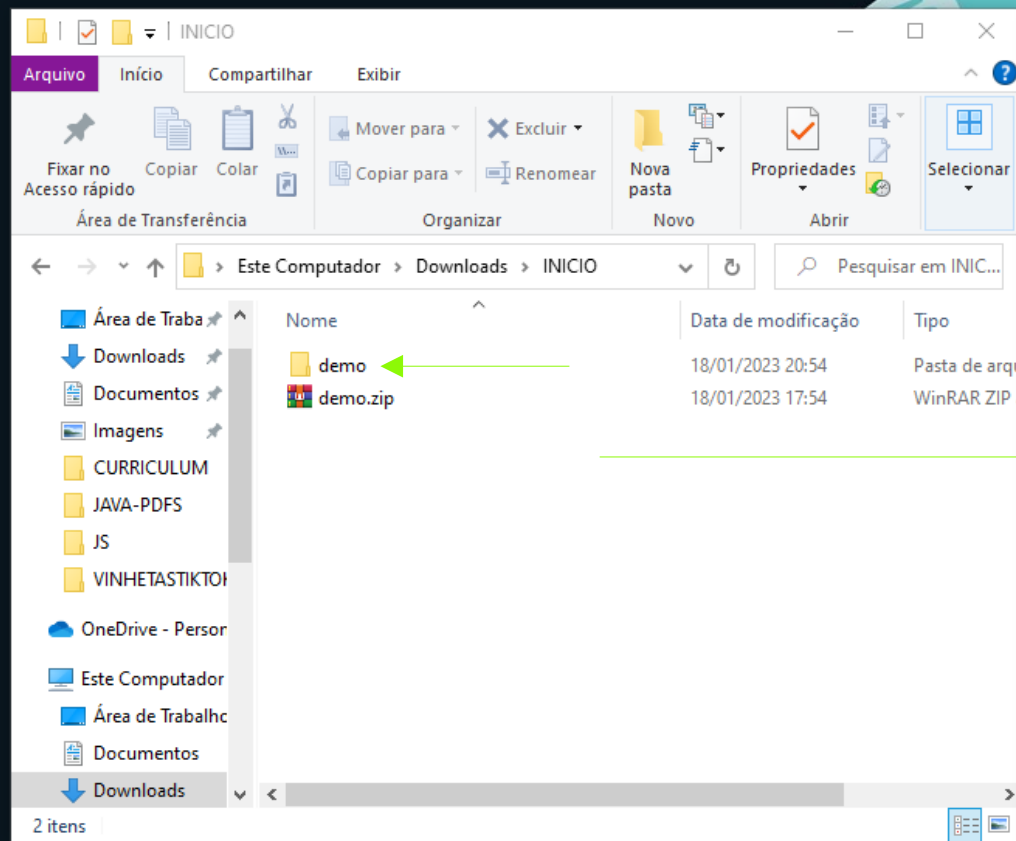
GENERATE CTRL + G **EXPLORE** CTRL + SPACE **SHARE...**

SHARE...

Provides fast application restarts, LiveReload, and configurations for enhanced development experience.

**Copie as configurações iniciais e click em generated
Ano 2023
Adicione as dependencias e tudo mais
Por fim baixe e descompact em algum diretorio
Depois disso
Em qualquer ide importe uma arquivo do tipo maven
E navegue até a pasta descompactada**






VII

New Alt+Shift+N >

Open File...

 Open Projects from File System...

Recent Files >

Close Editor

Ctrl+W

Close All Editors

Ctrl+Shift+W



Save

Ctrl+S



Save As...



Save All

Ctrl+Shift+S

Revert

Move...



Rename...

F2



Refresh

F5

Convert Line Delimiters To >



Print...

Ctrl+P



Import...

Import



Export...

Properties

Alt+Enter

Switch Workspace >

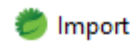
Restart

Exit

Type tags, projects, or working set names to match (incl. all

 local

Estou usando
O springtools
swuit
Mais em
qualquer ide é
igual



Select

Import existing Maven projects



Select an import wizard:

- > General
- > Git
- > Gradle
- > Install
- > Maven
 - Check out Maven Projects from SCM
 - Existing Maven Projects
 - Install or deploy an artifact to a Maven repository
 - Materialize Maven Binary Project
 - Materialize Maven Projects from SCM
- > Plug-in Development
- > Run/Debug
- > Team
- > TextMate

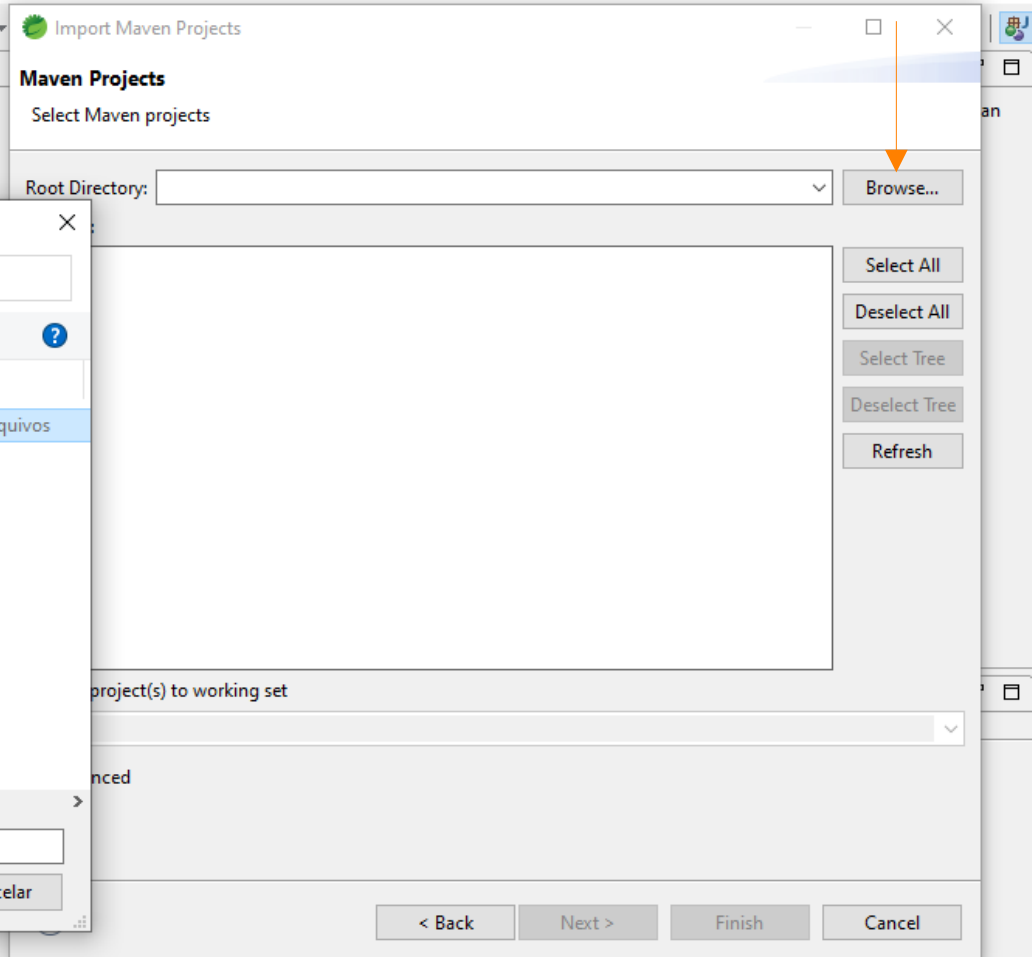
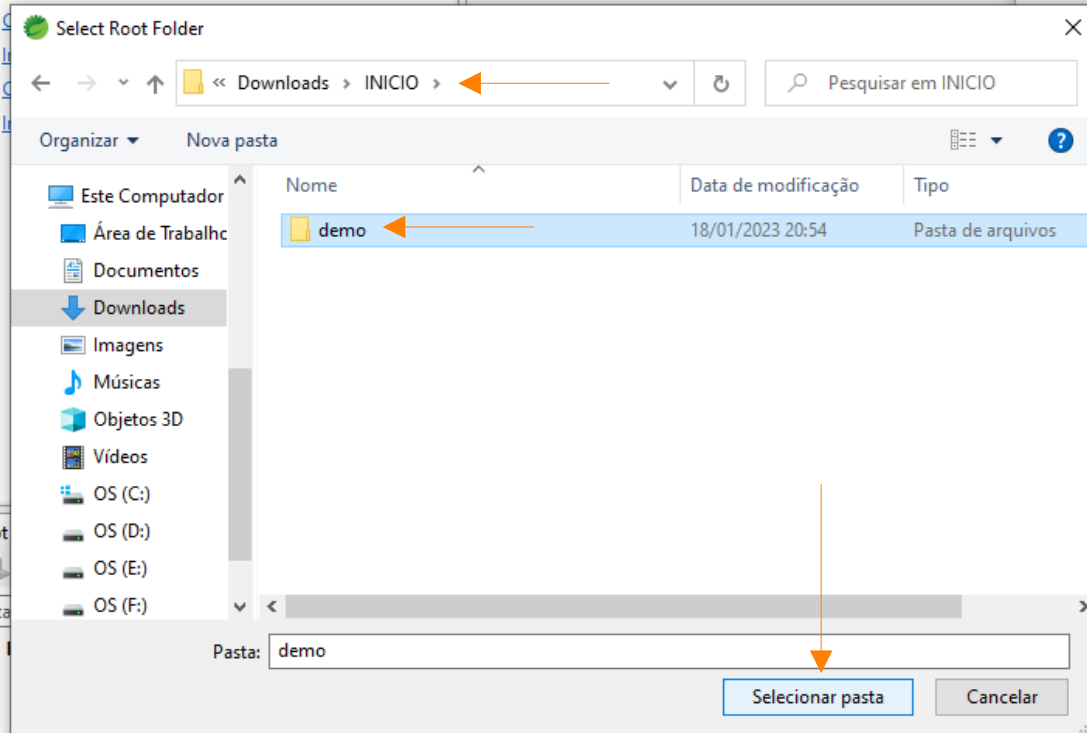
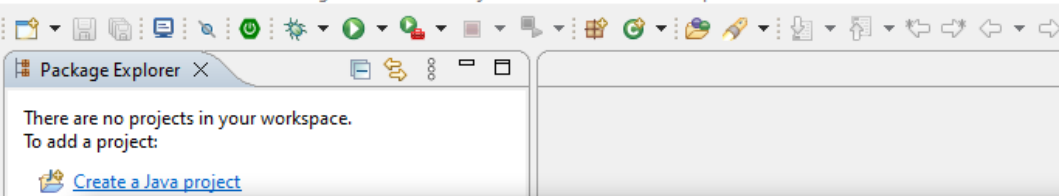


< Back

Next >

Finish

Cancel



Maven Projects

Select Maven projects

Root Directory: C:\Users\brito\Downloads\INICIO\demo

Browse...

Projects:

☒ /pom.xml com.example:demo:0.0.1-SNAPSHOT:jar

Select All

Deselect All

Select Tree

Deselect Tree

Refresh

☐ Add project(s) to working set

demo

► Advanced



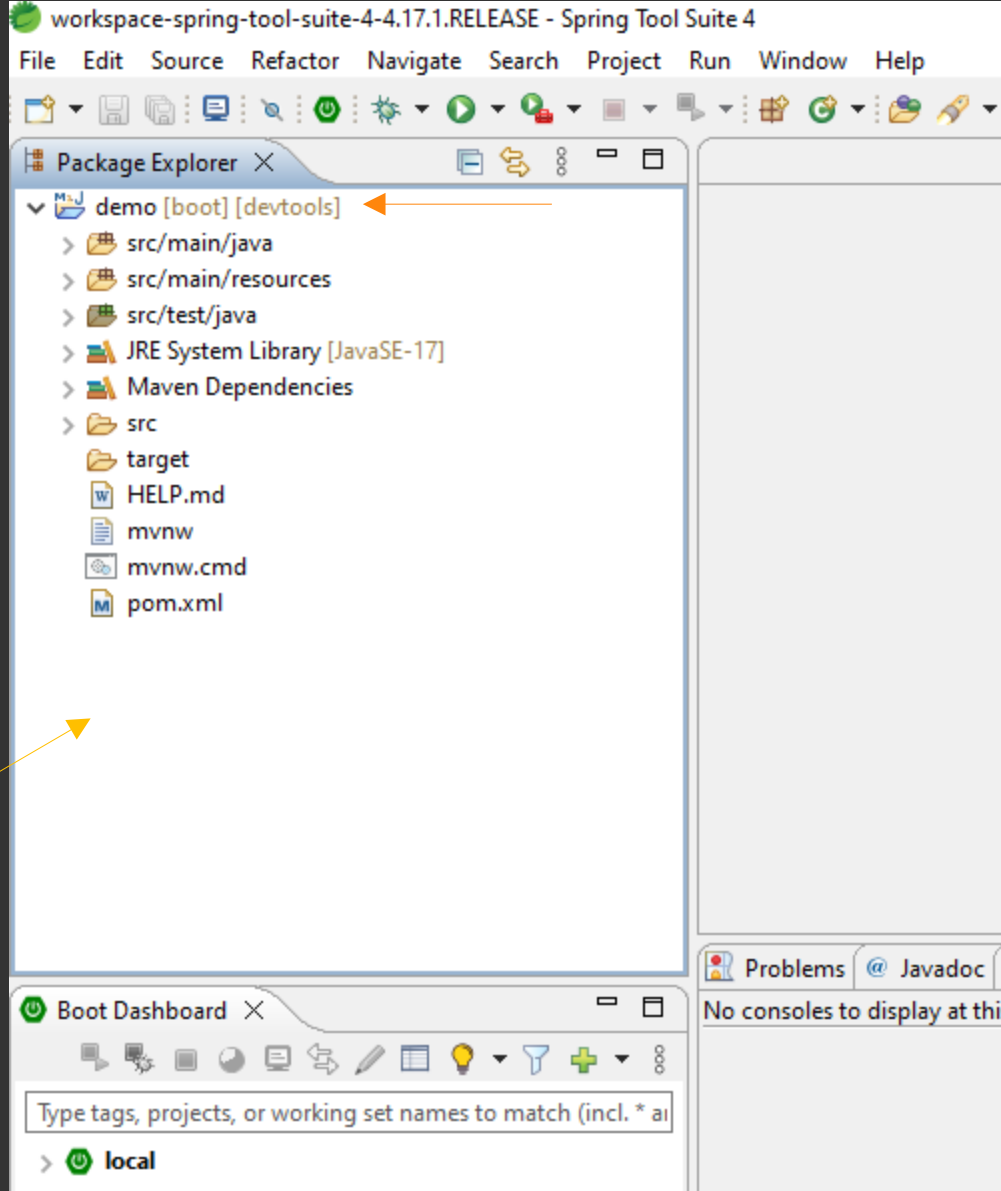
< Back

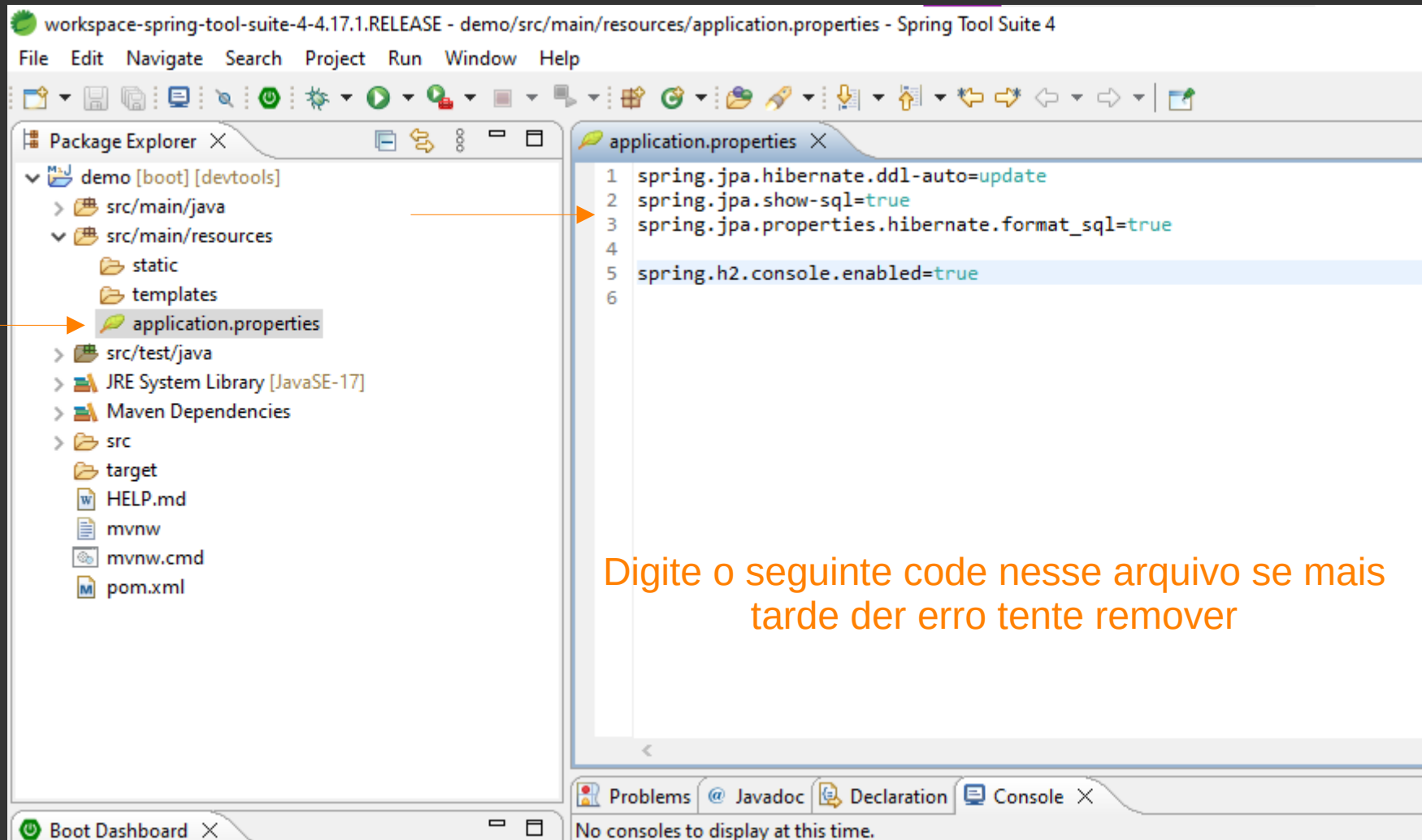
Next >

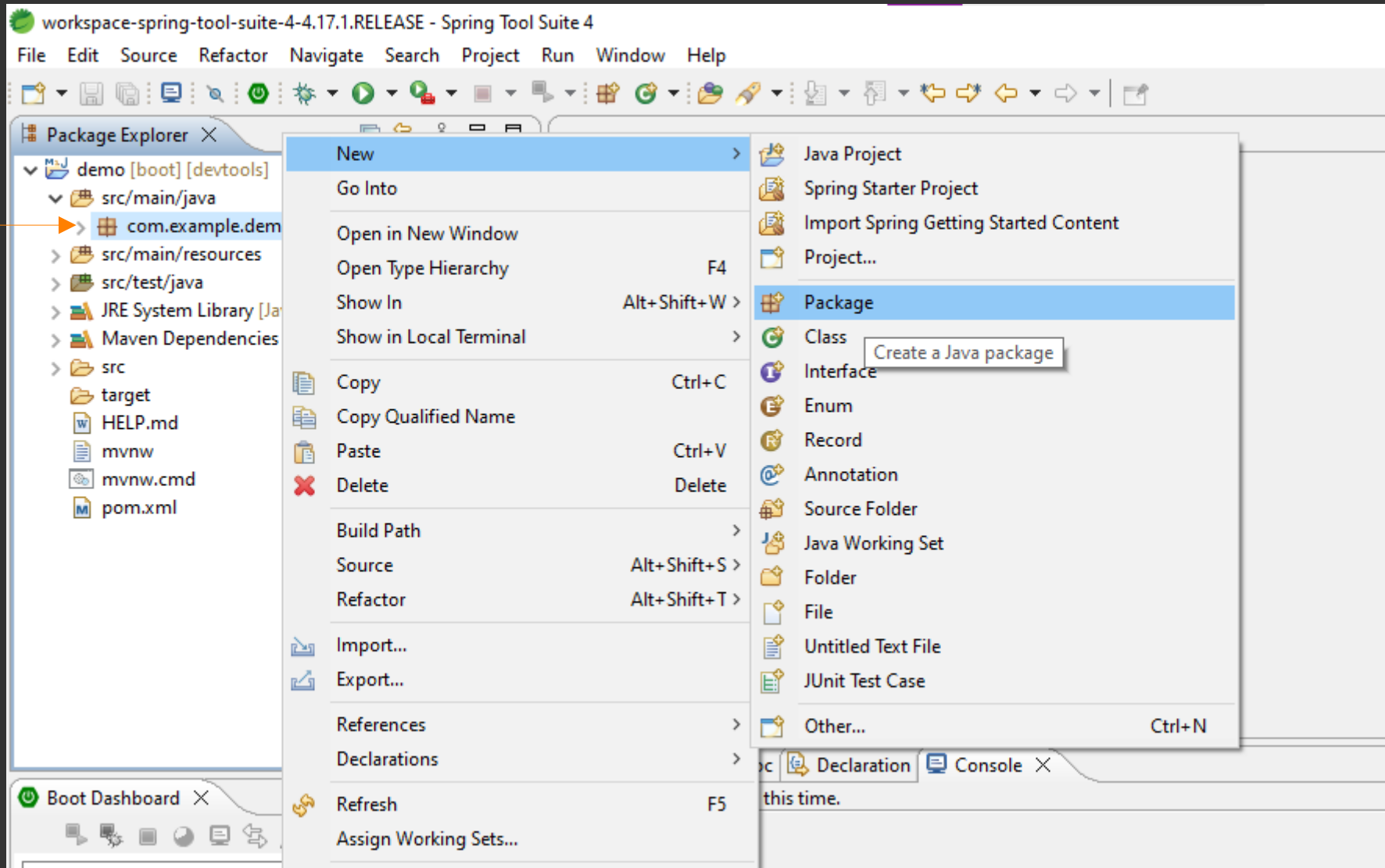
Finish

Cancel

Aguarde o
programa baixar
tudo o que
precisa







New Java Package

Java Package

Create a new Java package.



Creates folders corresponding to packages.

Source folder:

demo/src/main/java

Browse...

Name:

com.example.demo.rh.dominio

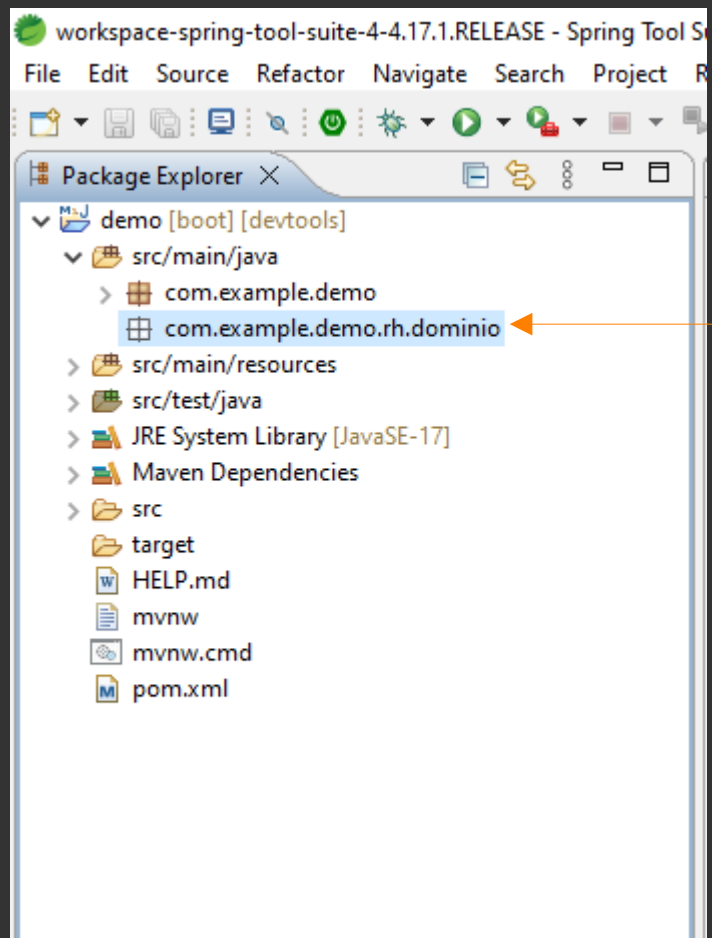
☐ Create package-info.java

☐ Generate comments (configure templates and default value [here](#))



Finish

Cancel





Package Explorer X

- demo [boot] [devtools]
 - src/main/java
 - com.example.demo
 - com.example.demo.rh.domin
 - src/main/resources
 - src/test/java
 - JRE System Library [JavaSE-17]
 - Maven Dependencies
 - src
 - target
 - HELP.md
 - mvnw
 - mvnw.cmd
 - pom.xml

New			
Open in New Window			
Open Type Hierarchy	F4		
Show In	Alt+Shift+W		
Show in Local Terminal			
Copy	Ctrl+C		
Copy Qualified Name			
Paste	Ctrl+V		
Delete	Delete		
Build Path			
Source	Alt+Shift+S		
Refactor	Alt+Shift+T		
Import...			
Export...			
Refresh	F5		
Assign Working Sets...			
Run As			
Debug As			

Java Project	
Spring Starter Project	
Import Spring Getting Started Content	
Project...	
Package	
Class	Create a Java class
Interface	
Enum	
Record	
Annotation	
Source Folder	
Java Working Set	
Folder	
File	
Untitled Text File	
JUnit Test Case	
Other...	Ctrl+N

Boot Dashboard X



Type tags, projects, or working set names

> local

New Java Class


Java Class

Create a new Java class.

Source folder:

Package:

☐ Enclosing type:

Name: 

Modifiers: ☒ public ☐ package ☐ private ☐ protected
☐ abstract ☐ final ☐ static
☒ none ☐ sealed ☐ non-sealed ☐ final

Superclass:

Interfaces:

Which method stubs would you like to create?


☐ public static void main(String[] args)


☐ Constructors from superclass

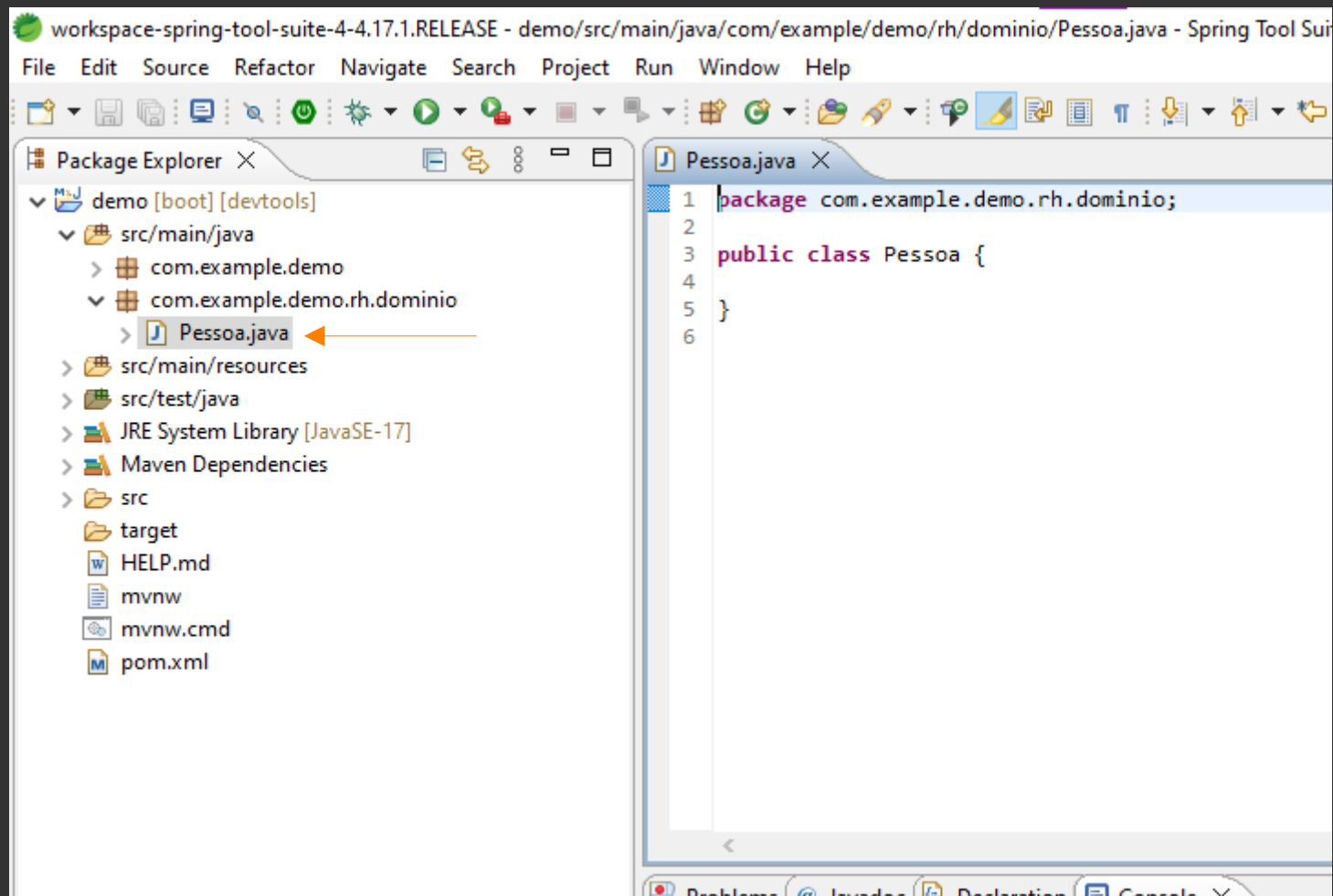
☒ Inherited abstract methods

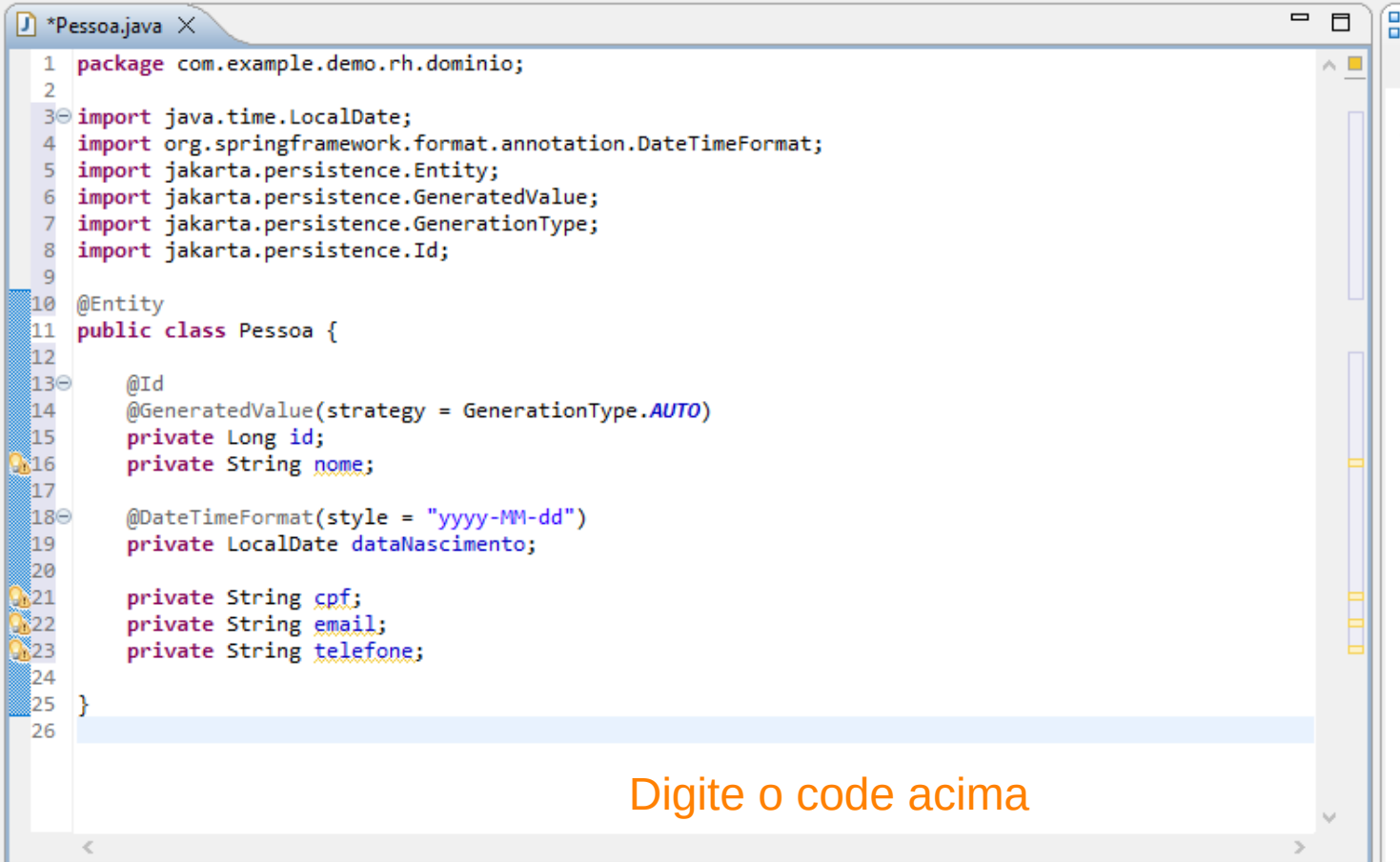
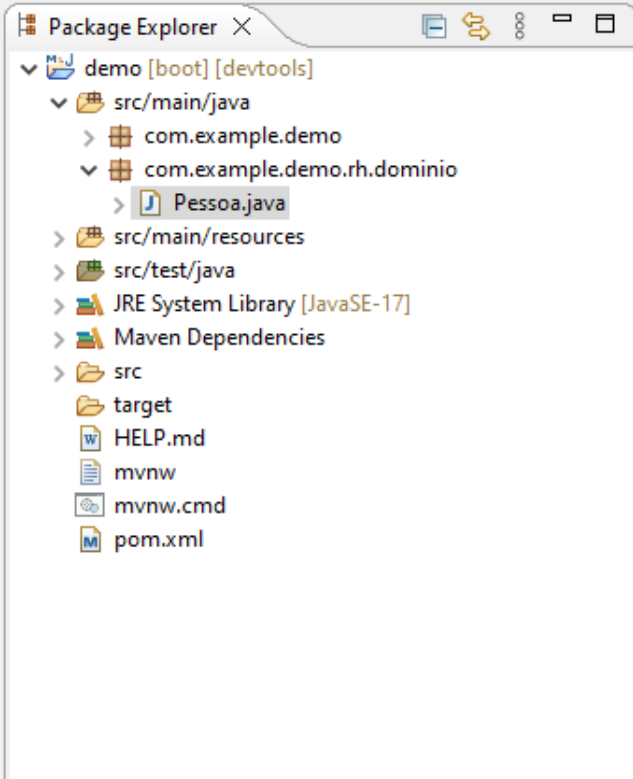
Do you want to add comments? (Configure templates and default value [here](#))

☐ Generate comments

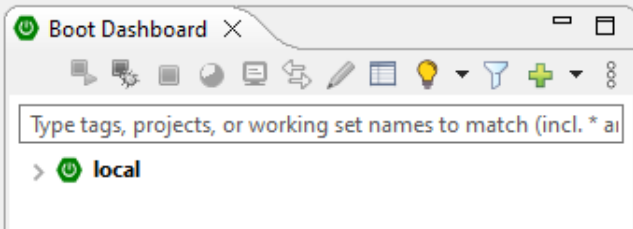


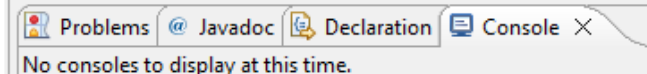
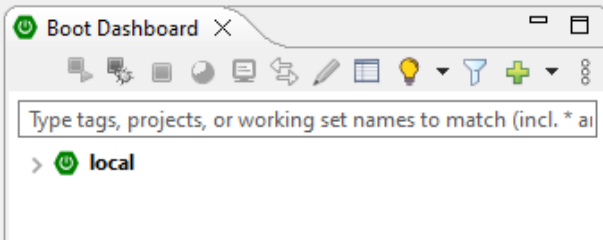
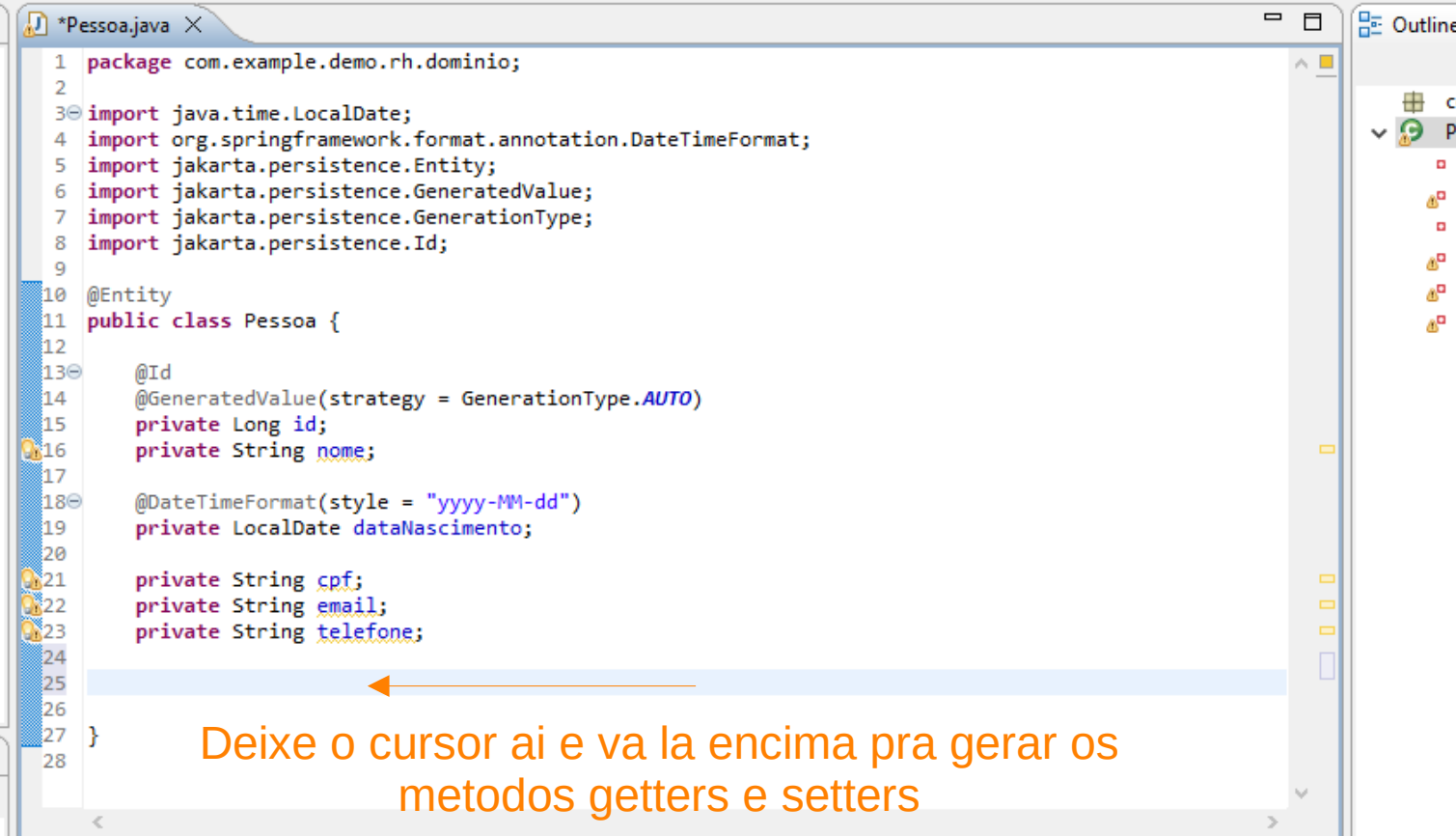
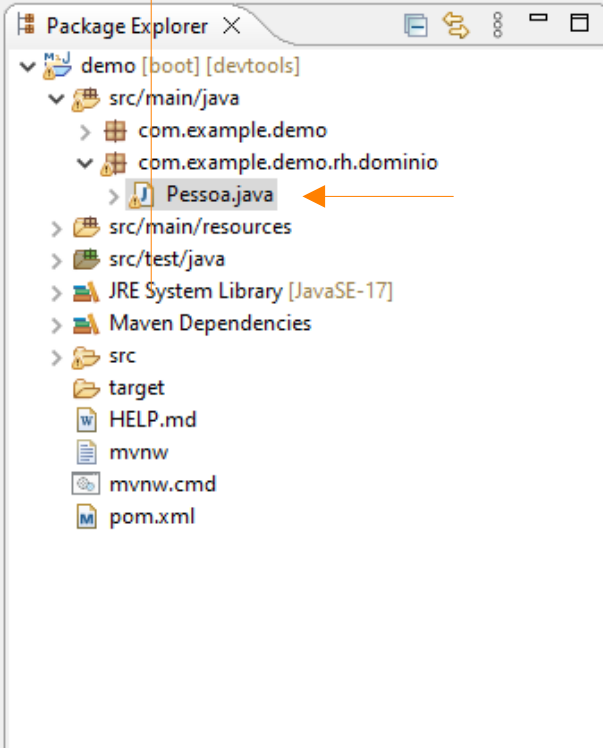


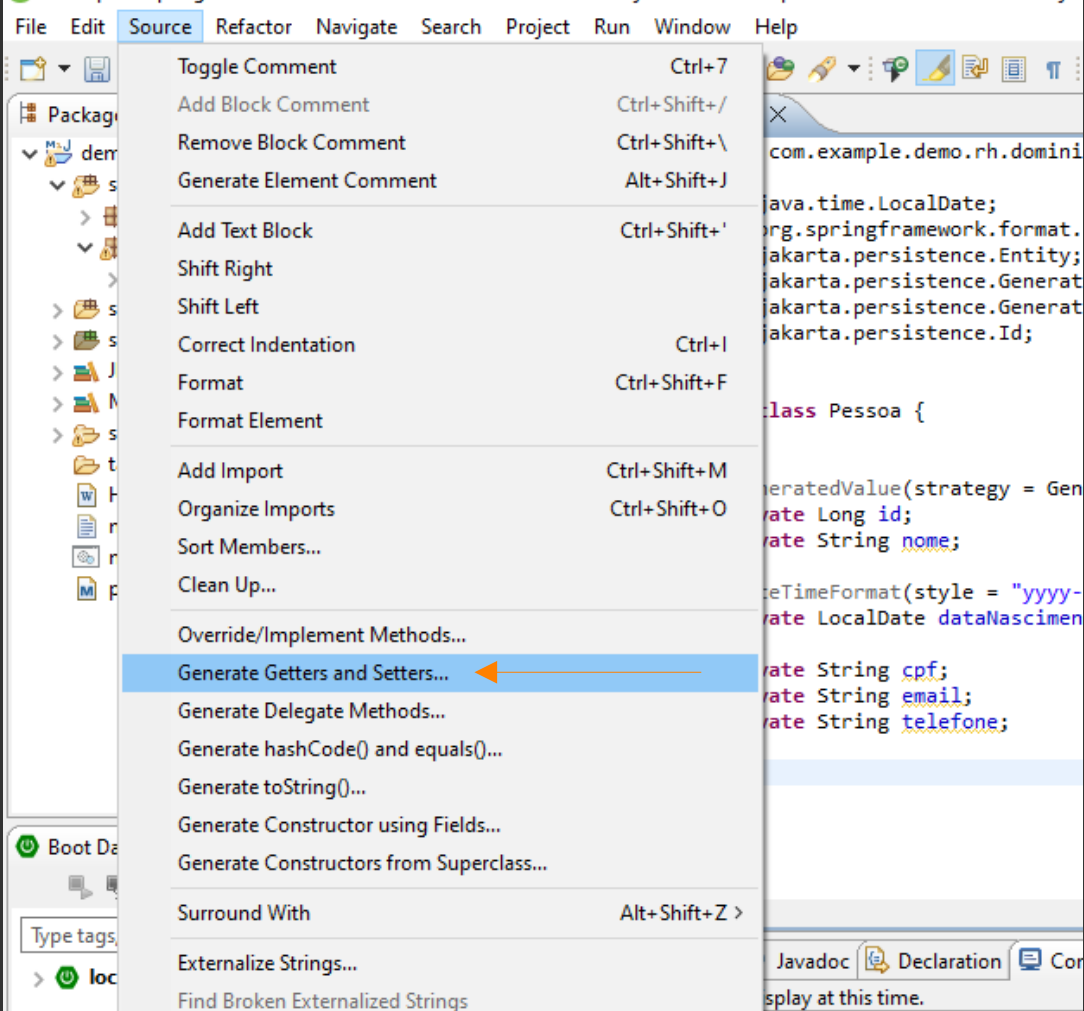




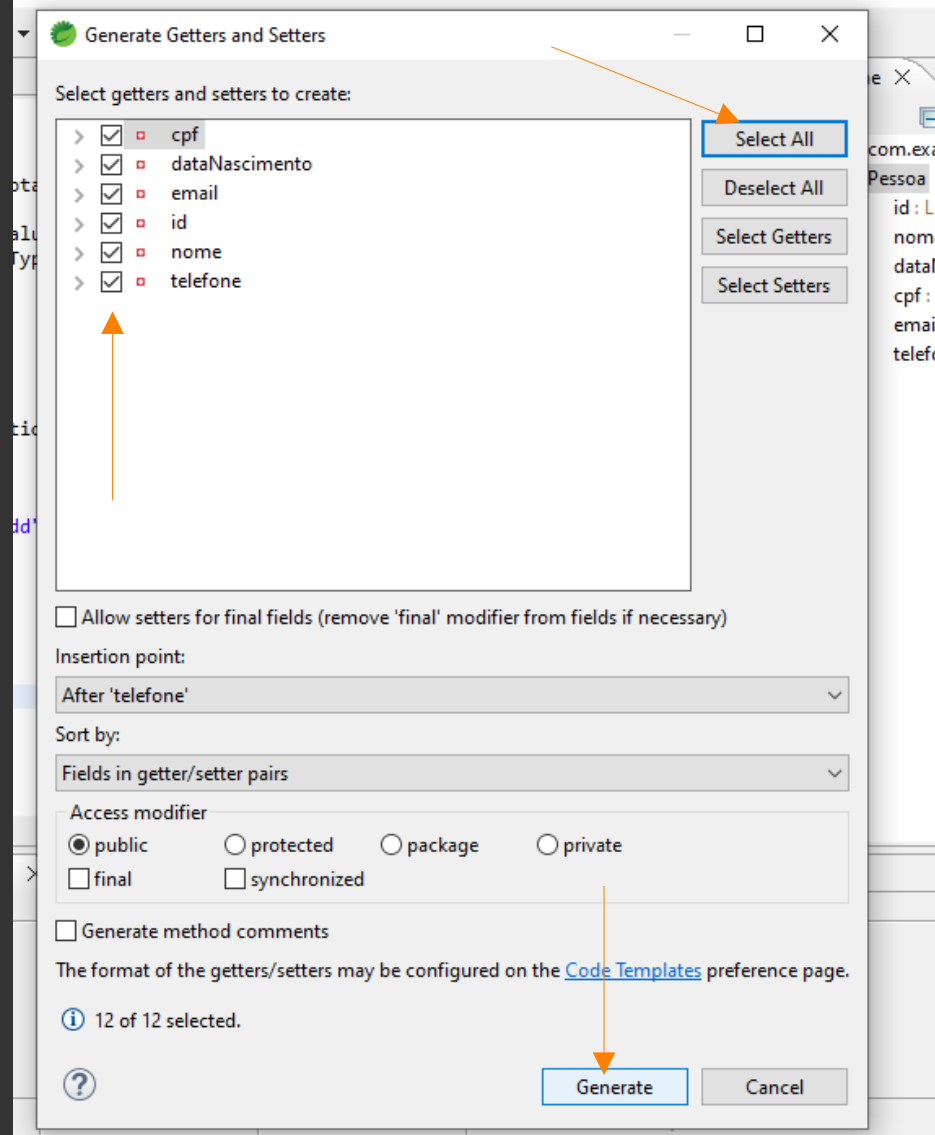
Digite o code acima

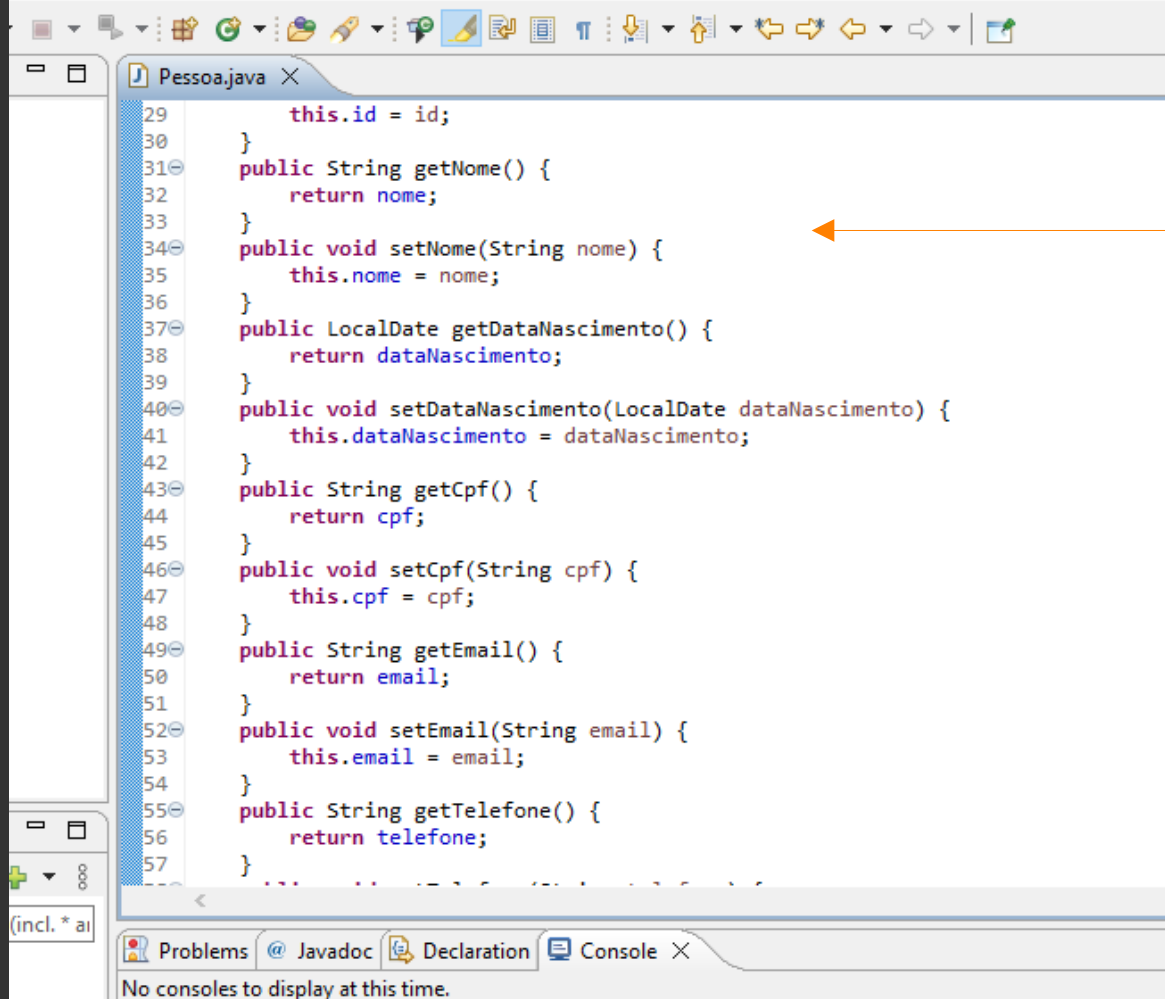






Selecione tudo





```
29     this.id = id;
30 }
31 public String getNome() {
32     return nome;
33 }
34 public void setNome(String nome) {
35     this.nome = nome;
36 }
37 public LocalDate getDataNascimento() {
38     return dataNascimento;
39 }
40 public void setDataNascimento(LocalDate dataNascimento) {
41     this.dataNascimento = dataNascimento;
42 }
43 public String getCpf() {
44     return cpf;
45 }
46 public void setCpf(String cpf) {
47     this.cpf = cpf;
48 }
49 public String getEmail() {
50     return email;
51 }
52 public void setEmail(String email) {
53     this.email = email;
54 }
55 public String getTelefone() {
56     return telefone;
57 }
```

(incl. * a)

Problems Javadoc Declaration Console X

No consoles to display at this time.

Só uma amostra como os metodos
ficam depois de serem feitos

