

Instalación de flutter

[Docs](#)[Showcase](#)[Community](#)[Get started](#)

Thanks for attending [Flutter Interact 2019](#)—you can still watch the [session recordings](#)!
Flutter 1.12 is live! Check out the [latest announcement](#) and see [what's new on the site](#).
Time is ticking: Enter the [Flutter Clock Challenge](#)!

[Get started](#)[1. Install](#)[2. Set up an editor](#)[3. Test drive](#)[4. Write your first app](#)[5. Learn more](#)[Set up an editor >](#)

Install

[Docs](#) > [Get started](#) > [Install](#)

Select the operating system on which you are installing Flutter:

Select the operating system on which you are installing Flutter:

i Note: Are you on Chrome OS?

If so, see the official [Chrome OS Flutter installation docs!](#)

Windows 

macOS 

Linux 

- Se debe tener instalado git

Get the Flutter SDK

1. Download the following installation bundle to get the latest stable release of the Flutter SDK:

`flutter_windows_v1.12.13+hotfix.5-stable.zip`

For other release channels, and older builds, see the [SDK archive](#) page.

2. Extract the zip file and place the contained `flutter` in the desired installation location for the Flutter SDK
(for example `C:\src\flutter`; do not install Flutter in a directory like `C:\Program Files\` that requires

← → ↕ ↑ > Este equipo > Windows (C:)

★ Acceso rápido

OneDrive

Este equipo

Descargas

Documentos

Escritorio

Imágenes

Música

Objetos 3D

Vídeos

Windows (C:)

Red

Nombre

Archivos de programa
Archivos de programa (x86)
Drivers
HP Universal Print Driver
inetpub
SQLServer2017Media
tensorflow1
Usuarios
Windows
xampp
src

Fecha de modifica...















11/12/2019 04:18 ...
08/01/2020 06:34 ...
02/03/2019 01:12 ...
02/09/2019 12:26 ...
06/09/2019 10:10 ...
23/08/2019 12:20 ...
13/12/2019 10:38 a...
27/09/2019 04:01 ...
26/11/2019 03:05 ...
23/08/2019 11:52 a...
08/01/2020 06:57 ...

Tipo

Carpeta de archivos
Carpeta de archivos
Carpeta de archivos
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Carpeta de archivos
Carpeta de archivos

Tamaño

se crea la carpeta

Nombre	Fecha de modifica...	Tipo	Tamaño
 flutter_windows_v1.12.13+hotfix.5-stable	08/01/2020 06:56 ...	Carpeta de archivos	
 material	03/01/2020 01:17 ...	Carpeta de archivos	
 clase 1	07/01/2020 10:45 a...	Presentación de ...	187 KB
 clase 2	08/01/2020 08:42 a...	Presentación de ...	916 KB
 codigo-fuente	08/01/2020 06:37 ...	Archivo WinRAR Z...	6 KB
 ejemplo primeros pasos dart	08/01/2020 06:35 ...	Archivo	3 KB
 flutter_windows_v1.12.13+hotfix.5-stable	08/01/2020 06:54 ...	Archivo WinRAR Z...	661,909 KB
 instalación de flutter	08/01/2020 06:58 ...	Presentación de ...	201 KB
 instalación	17/12/2019 12:39 ...	Presentación de ...	483 KB
 lista 5C	08/01/2020 10:48 a...	Hoja de cálculo d...	21 KB
 lista 5D	08/01/2020 10:36 a...	Hoja de cálculo d...	11 KB
 PhoneGapSetup-win32	07/01/2020 05:24 ...	Aplicación	37,595 KB
 práctica 1	08/01/2020 06:43 ...	Presentación de ...	369 KB
 presentación materia	07/01/2020 10:45 a...	Presentación de ...	171 KB

se descomprime




flutter

archivos


Abrir

Abrir en ventana nueva

Anclar al Acceso rápido

 SkyDrive Pro >


Abrir en Visual Studio


 Examinar con Windows Defender...

Conceder acceso a >


Restaurar versiones anteriores


Incluir en biblioteca >


 Analizar


 Destruir

Anclar a Inicio

 Añadir al archivo...

 Añadir a "flutter.rar"

 Añadir y enviar por email...

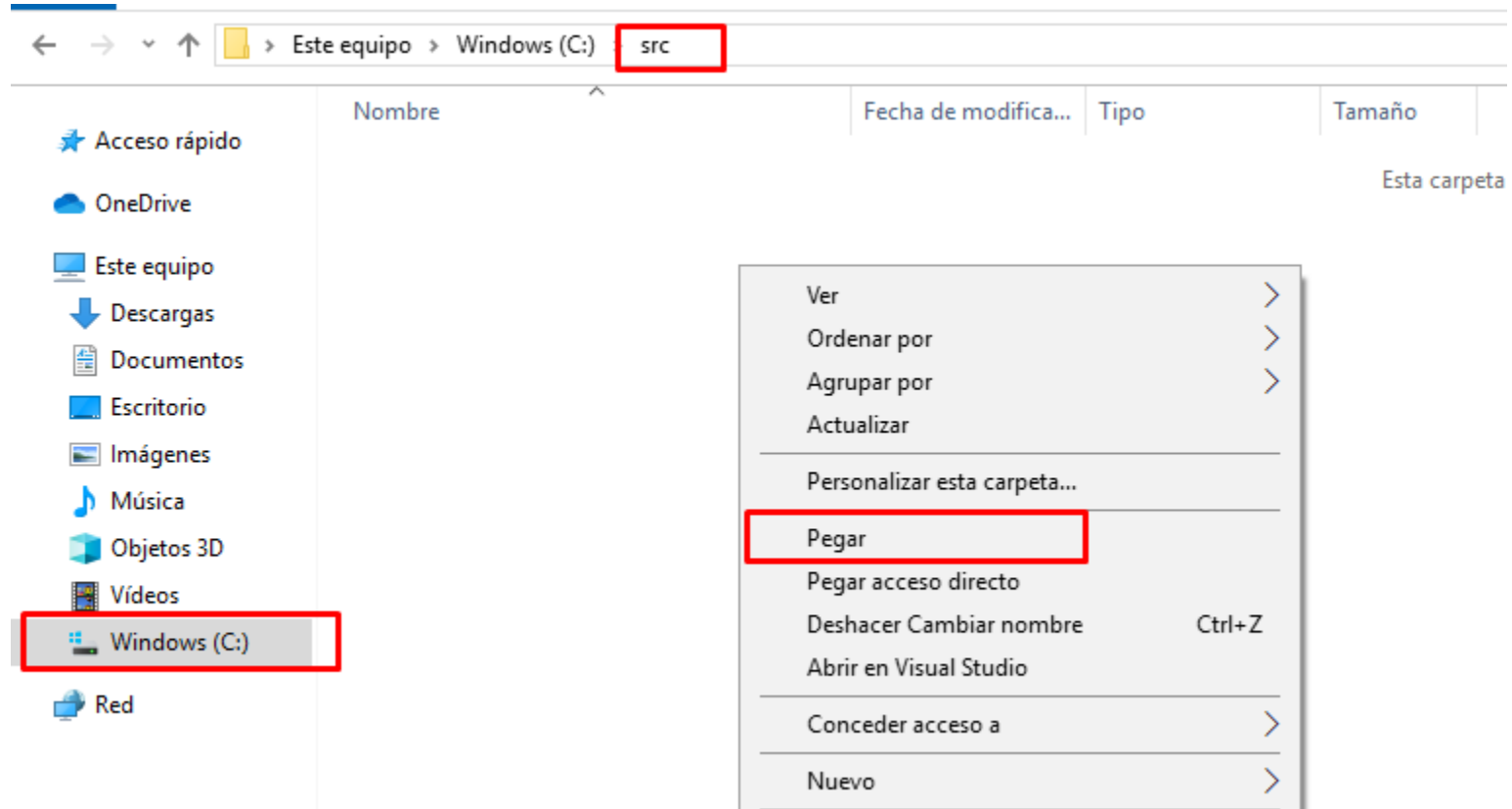
 Añadir a "flutter.rar" y enviar por email

Enviar a >

Cortar

Copiar

Pegar



Mejor coincidencia



Configuración de **energía** y
suspensión

Configuración del sistema



enums

Python File

Última modificación: 7/1/2020 18:20

Configuración



Editar las variables de **entorno** del
sistema



Proyectar **en** una segunda pantalla



Encontrar mi dispositivo

Buscar en Internet



en - Ver resultados web

Documentos



envbuild



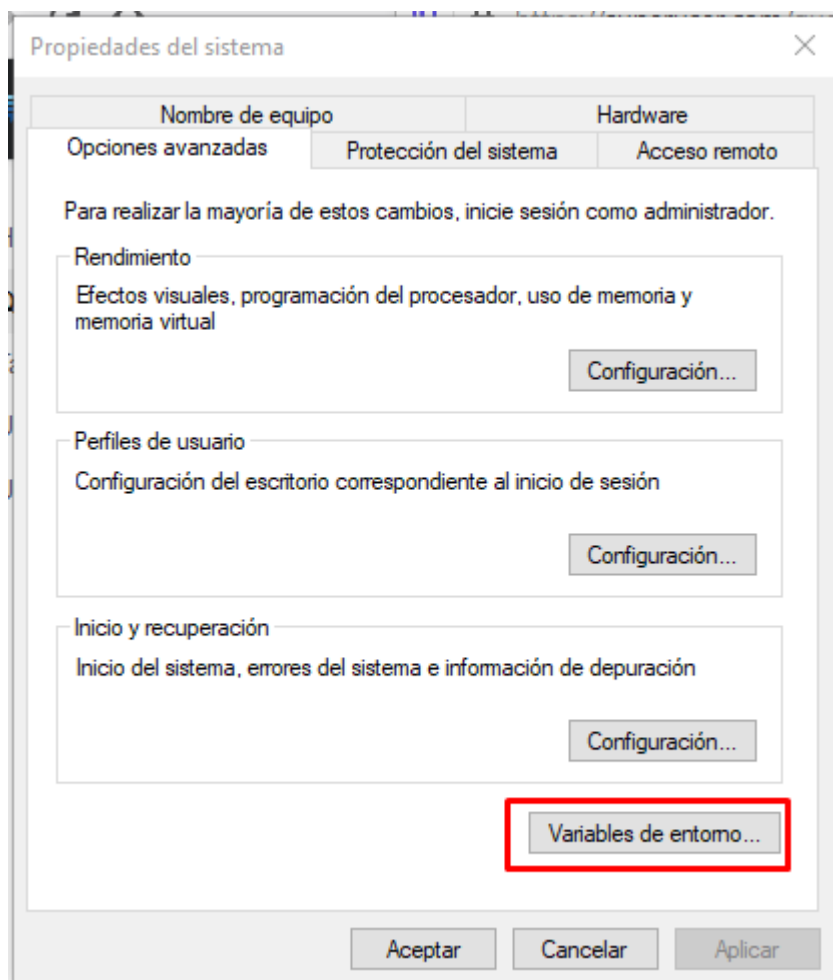
encoding

Aplicaciones (2+)

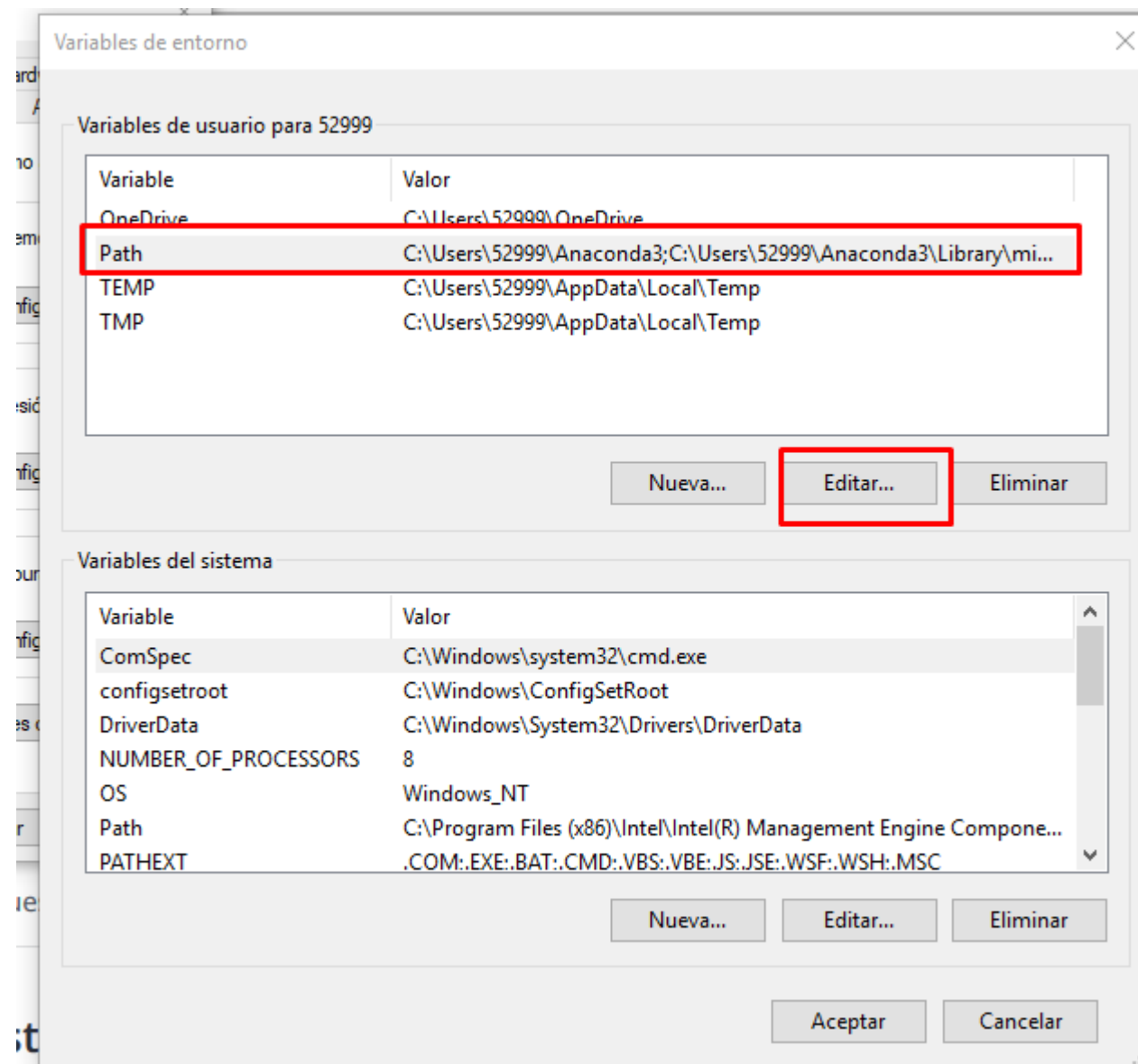


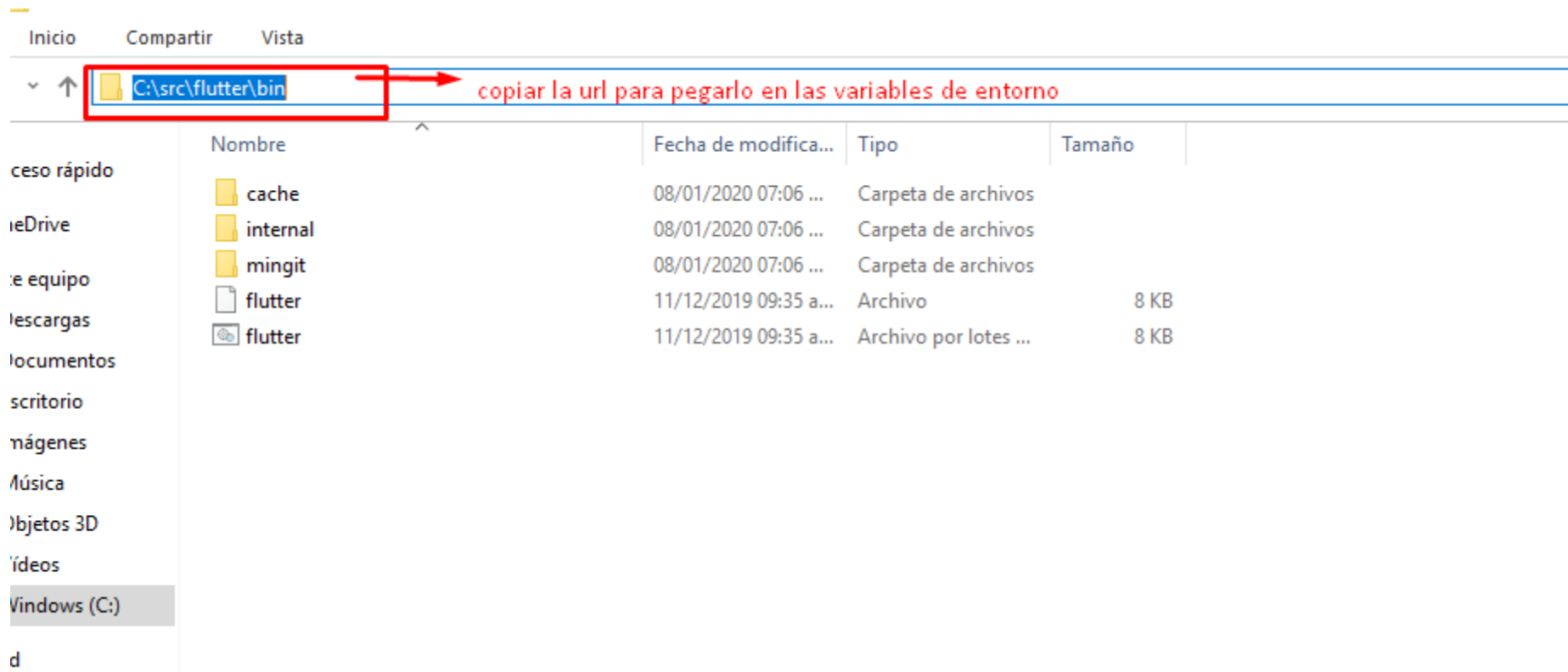
en

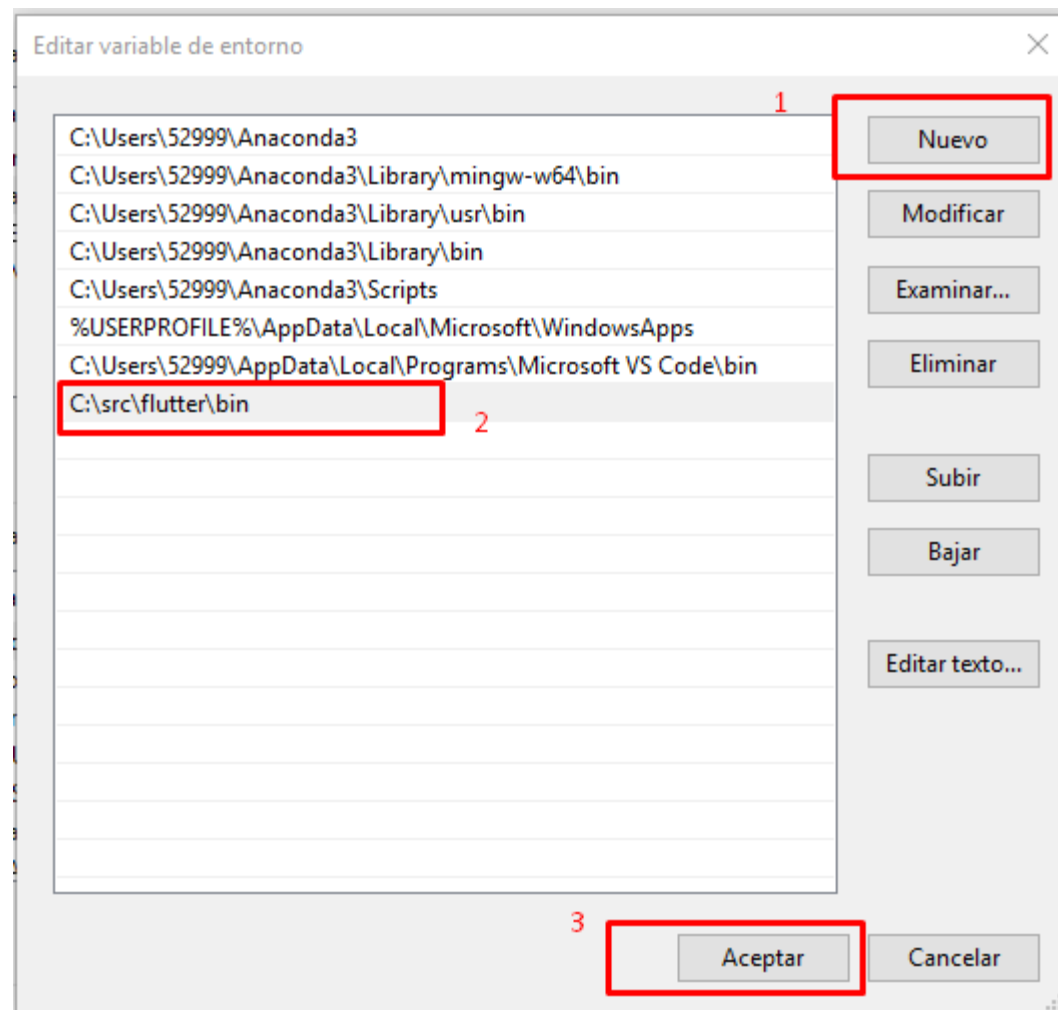




share improve this answer







Variables de entorno



Variables de usuario para 52999

Variable	Valor
OneDrive	C:\Users\52999\OneDrive
Path	C:\Users\52999\Anaconda3;C:\Users\52999\Anaconda3\Library\mi...
TEMP	C:\Users\52999\AppData\Local\Temp
TMP	C:\Users\52999\AppData\Local\Temp

Nueva...

Editar...

Eliminar

Variables del sistema

Variable	Valor
ComSpec	C:\Windows\system32\cmd.exe
configsetroot	C:\Windows\ConfigSetRoot
DriverData	C:\Windows\System32\Drivers\DriverData
NUMBER_OF_PROCESSORS	8
OS	Windows_NT
Path	C:\Program Files (x86)\Intel\Intel(R) Management Engine Compone...
PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC

Nueva...

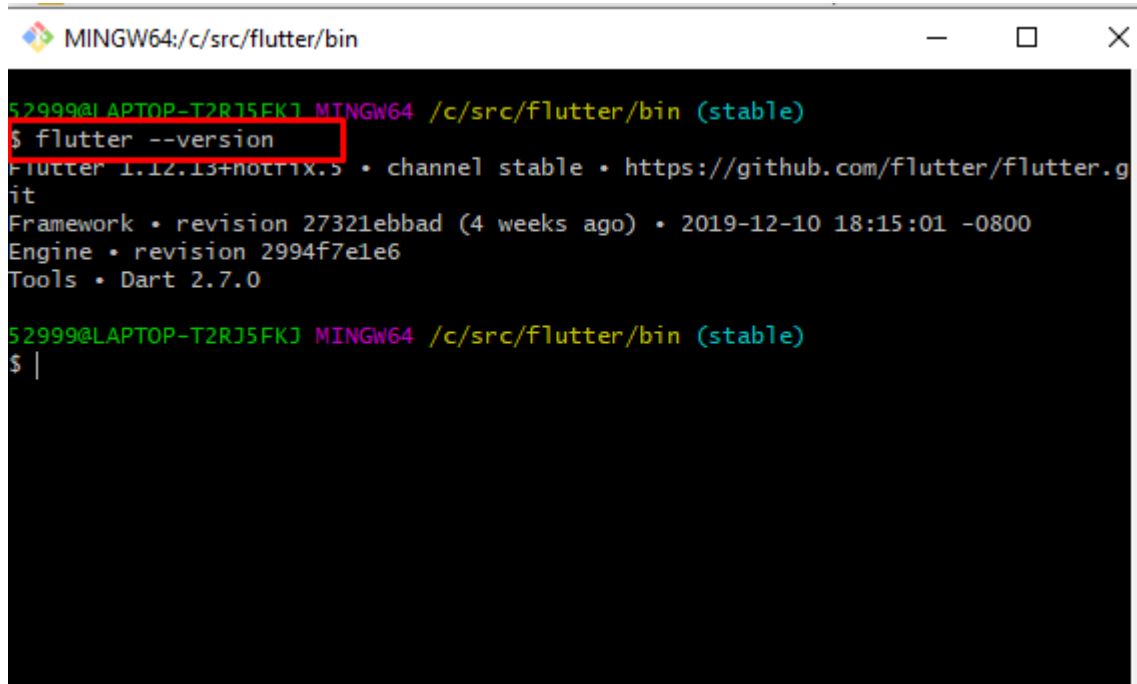
Editar...

Eliminar

Aceptar

Cancelar

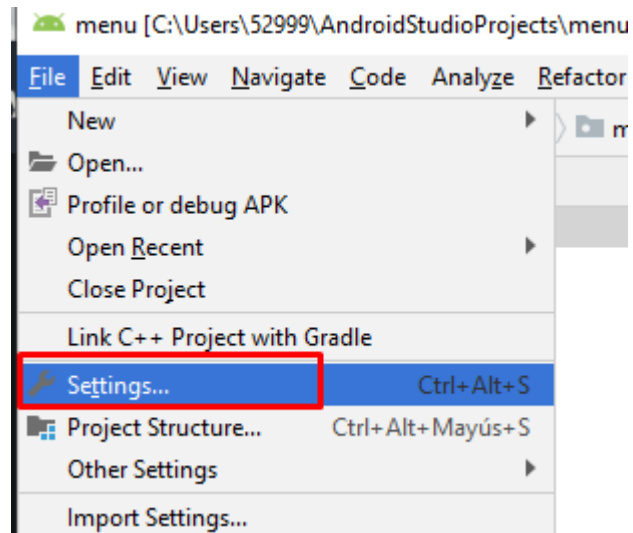
Comprobando instalación en git



```
MINGW64:/c/src/flutter/bin
$2999@LAPTOP-T2RJ5FKJ MINGW64 /c/src/flutter/bin (stable)
$ flutter --version
Flutter 1.12.13+hotfix.5 • channel stable • https://github.com/flutter/flutter.git
Framework • revision 27321ebbad (4 weeks ago) • 2019-12-10 18:15:01 -0800
Engine • revision 2994f7e1e6
Tools • Dart 2.7.0

$2999@LAPTOP-T2RJ5FKJ MINGW64 /c/src/flutter/bin (stable)
$ |
```

Configuraciones en android studio



- ▶ Appearance & Behavior
 - Keymap
- ▶ Editor
- Plugins** 1
- ▶ Version Control
- ▶ Build, Execution, Deployment
- ▶ Languages & Frameworks
- ▶ Tools
 - Kotlin Compiler
 - Experimental

Plugins

Marketplace

Installed

Updates (1)

 Search plugins in marketplace

Featured

[Show All](#)**IdeaVim**

Editor Keymap

Vim emulation plug-in for IDEs based on the IntelliJ platform. IdeaVim supports many Vim...

🕒 dic 24, 2019 ⬇ 6.8M ☆ 4.4

[Install](#)**ADB Idea**

Tools integration

Adds the following ADB commands to Android Studio and IntelliJ: ADB Uninstall App...

🕒 sep 20, 2019 ⬇ 481.9K ☆ 4.9

[Install](#)**CodeGlance**

Editor

Embeds a code minimap similar to the one found in Sublime into the editor pane. Works with both..

🕒 mar 28, 2018 ⬇ 945.6K ☆ 4.8

[Install](#)**Android ButterKnife Zelezny**

Code tools

Plugin for generating ButterKnife injections from selected layout XMLs in...

🕒 mar 22, 2017 ⬇ 616.9K ☆ 4.8

[Install](#)**Material Theme UI**

User Interface Theme

Material Theme UI Plugin
Material Design Experience for JetBrains IDEs Material Theme UI...

🕒 ene 01, 2020 ⬇ 6.9M ☆ 4.2

[Install](#)**Flutter**

Languages

Support for developing Flutter applications. Flutter gives developers an easy and...

🕒 dic 18, 2019 ⬇ 3.6M ☆ 4.5

[Install](#)**Genymotion**

Miscellaneous

This plugin allows you to create and start Genymotion virtual

**DTO generator**

Code tools

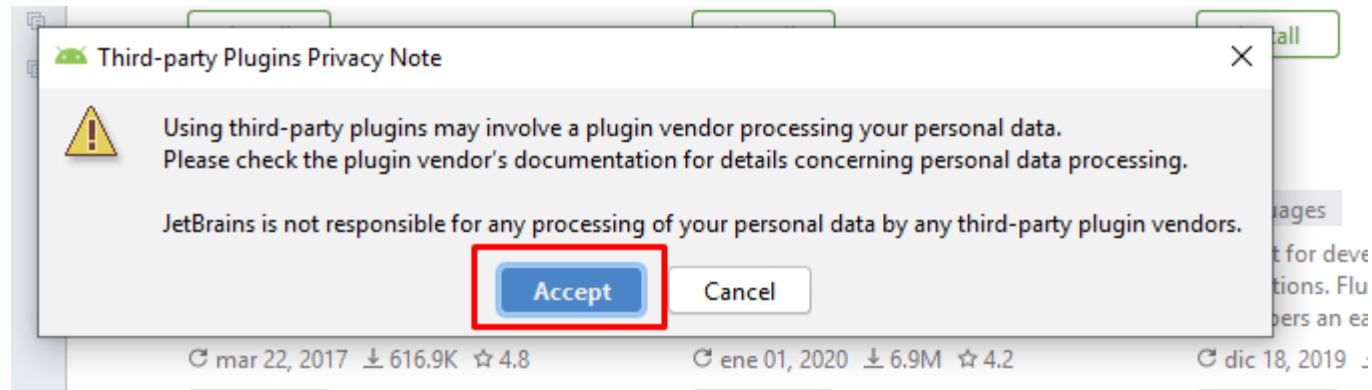
Data Transfer Object(DTO) generator that generates Java

**Key Promoter X**

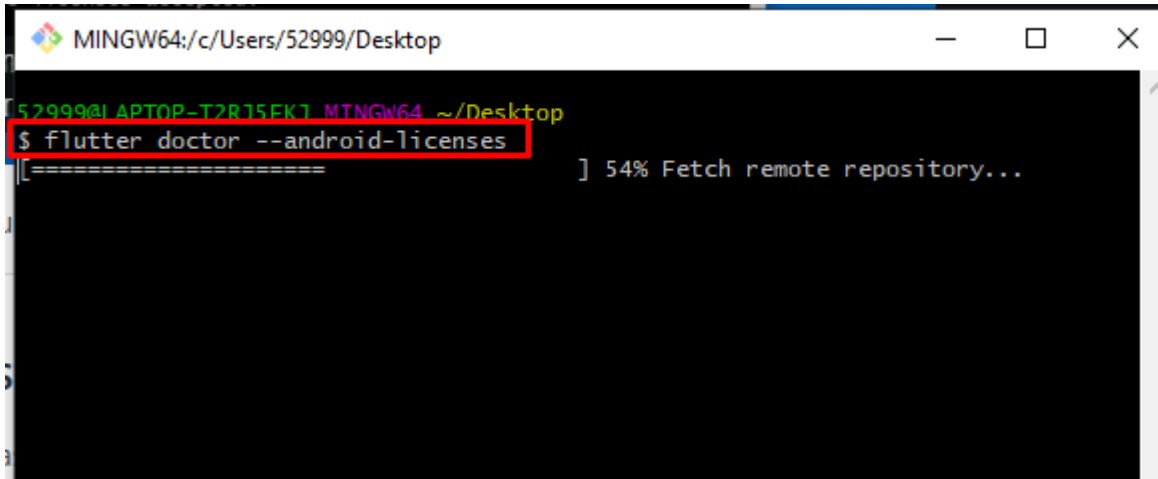
Apps, Notification and Interactio

A plugin to learn the IntelliJ IDEA shortcuts. The Key Promoter X

- Va a solicitar la reinstalación

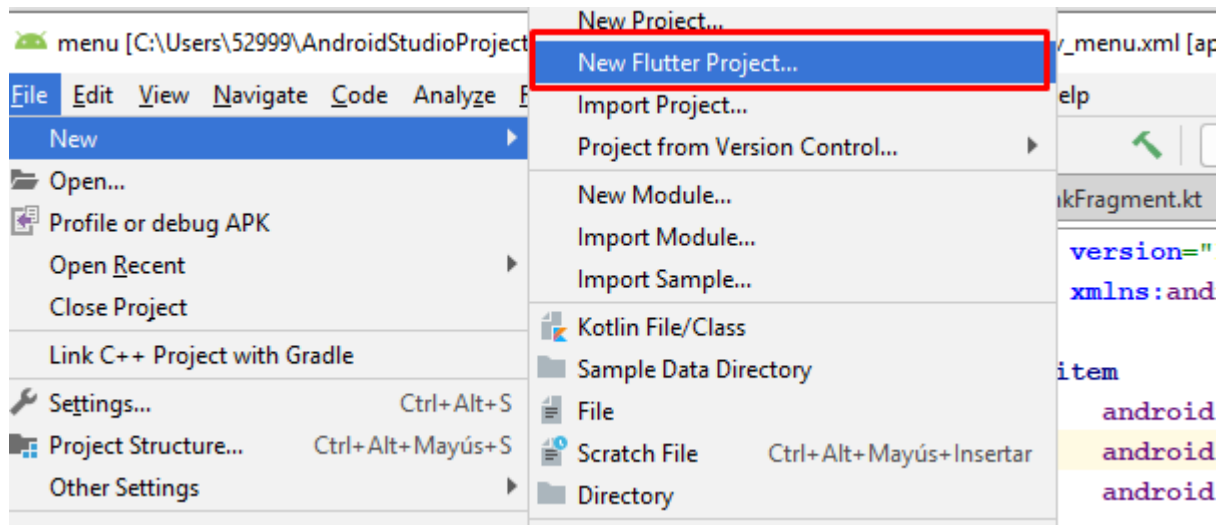


Desde la consola de git, cualquier cosa que nos pida aceptamos



```
MINGW64:/c/Users/52999/Desktop
52999@APT0P-T2R15FK7 MINGW64 ~/Desktop
$ flutter doctor --android-licenses
[=====] 54% Fetch remote repository...
```

Creando el entorno virtual





New Flutter Application

Android Studio



Configure the new Flutter application

Project name

flutter_app

Flutter SDK path

C:\src\flutter



Install SDK...

Project location

C:\Users\52999\AndroidStudioProjects



Description

A new Flutter application.

☐

Create project offline

Previous

Next

Cancel

Finish



New Flutter Application

Android Studio



Set the package name

Applications and plugins need to generate platform-specific code

Company domain

Package name

com.example.flutterapp

Edit

AndroidX

☒ Use androidx.* artifacts

Platform channel language

☒ Include Kotlin support for Android code

☒ Include Swift support for iOS code

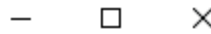
Previous

Next

Cancel

Finish

_app] - Android Studio



File Edit View Help



```
import 'package:flutter/material.dart';
```

```
void main() => runApp(MyApp());
```

```
class MyApp extends StatelessWidget {  
  // This widget is the root of your application.
```

```
  @override  
  Widget build(BuildContext context) {
```

Flutter Outline
Flutter Inspector



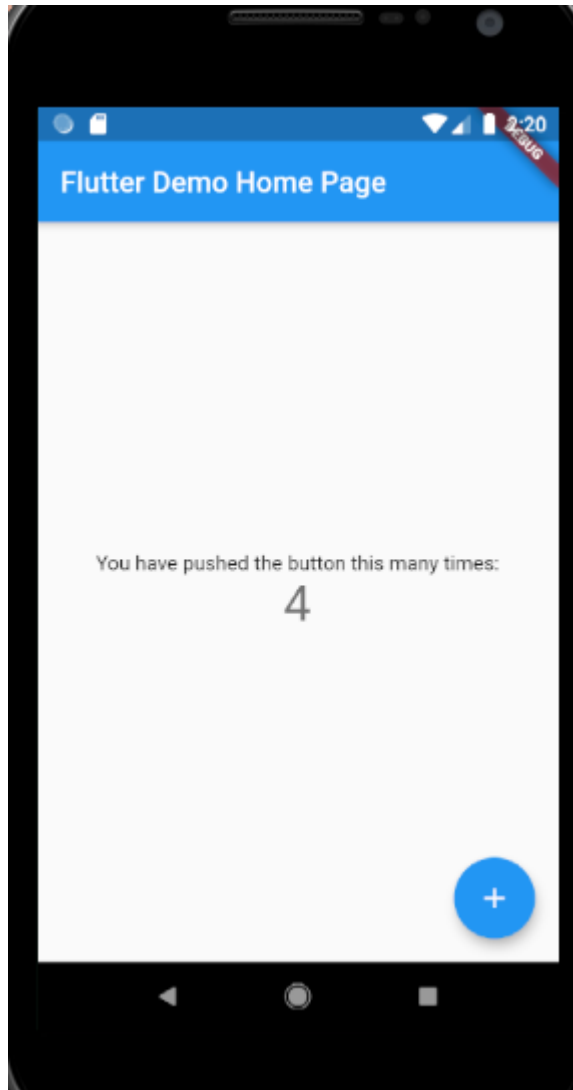
Your Virtual Devices

Android Studio

Type	Name	Play Store	Resolution	API	Target	CPU/ABI	Size on Disk	Actions
	Galaxy Nexus API 27		720 × 1280: xhdpi	27	Android 8.1 (Google A...	x86	4.0 GB	

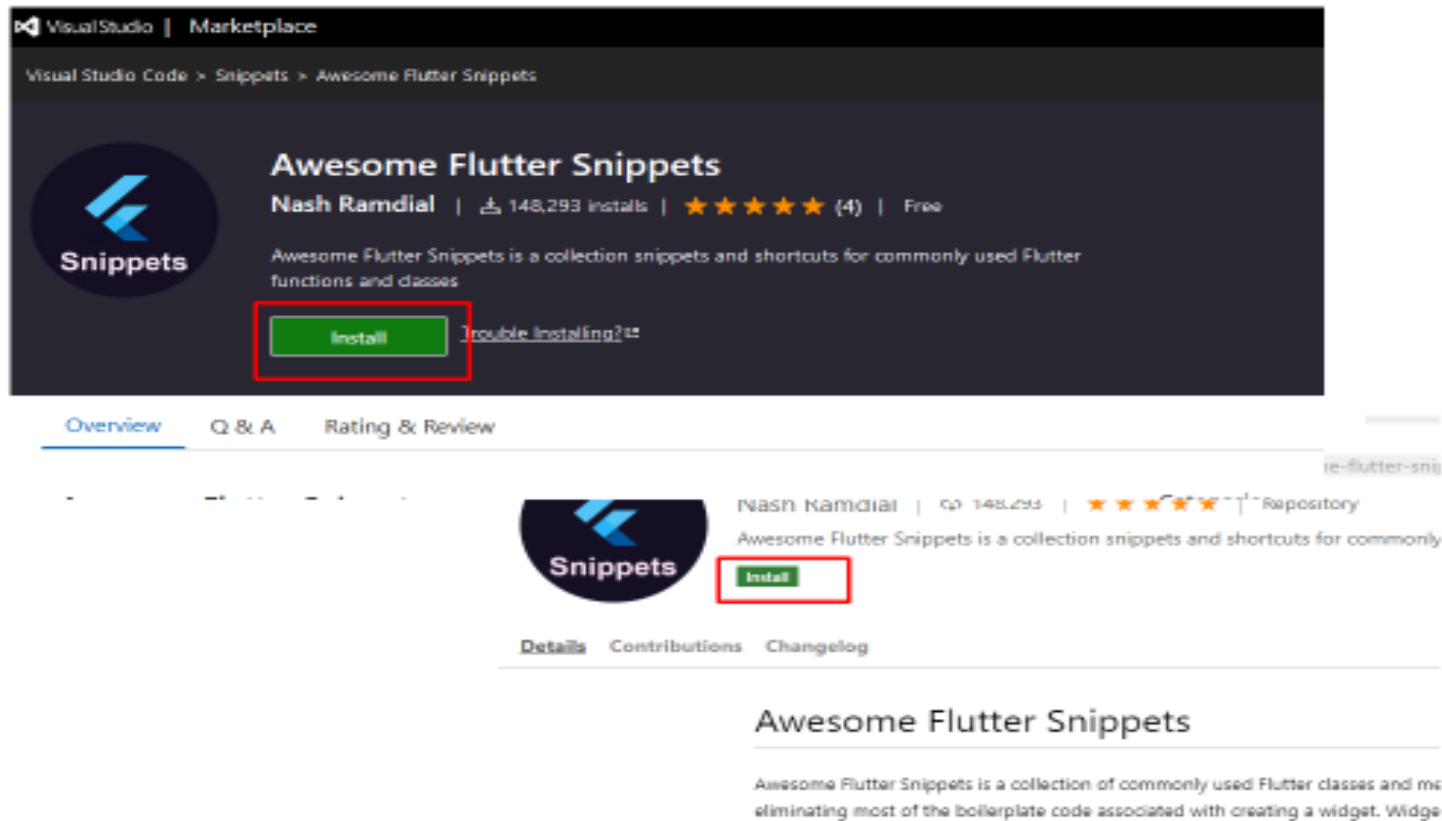
[+ Create Virtual Device...](#)

Probar la aplicación



Plugins de visual studio

https://marketplace.visualstudio.com/items?itemName=Nash.awesome-flutter-snippets



Visual Studio | Marketplace

Visual Studio Code > Snippets > Awesome Flutter Snippets

Awesome Flutter Snippets
Nash Ramdial | 148,293 installs | ★★★★★ (4) | Free

Awesome Flutter Snippets is a collection snippets and shortcuts for commonly used Flutter functions and classes

[Install](#) [Trouble installing?](#)

[Overview](#) [Q & A](#) [Rating & Review](#)

Awesome Flutter Snippets
Nash Ramdial | 148,293 installs | ★★★★★ (4) | Repository

Awesome Flutter Snippets is a collection snippets and shortcuts for commonly used Flutter functions and classes

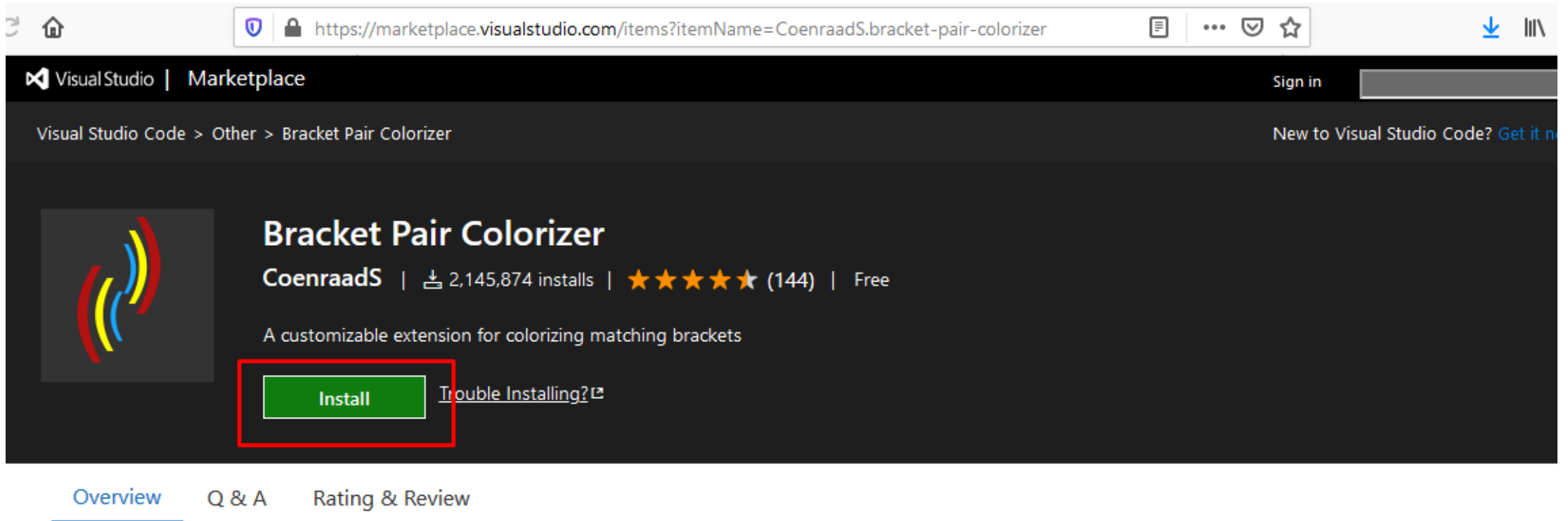
[Install](#)

[Details](#) [Contributions](#) [Changelog](#)

Awesome Flutter Snippets

Awesome Flutter Snippets is a collection of commonly used Flutter classes and methods, eliminating most of the boilerplate code associated with creating a widget. Widgets

https://marketplace.visualstudio.com/items?itemName=CoenraadS.bracket-pair-colorizer-2




The screenshot shows a web browser window displaying the Visual Studio Marketplace page for the 'Bracket Pair Colorizer' extension. The browser's address bar shows the URL: `https://marketplace.visualstudio.com/items?itemName=CoenraadS.bracket-pair-colorizer`. The page header includes the Visual Studio logo and the word 'Marketplace', along with a 'Sign in' button. Below the header, a breadcrumb trail reads 'Visual Studio Code > Other > Bracket Pair Colorizer'. The main content area features the extension's icon (a stylized bracket with red, yellow, and blue colors) on the left. To the right of the icon, the extension is titled 'Bracket Pair Colorizer' by 'CoenraadS'. It shows '2,145,874 installs', a rating of 4.5 stars from 144 reviews, and is marked as 'Free'. A description states: 'A customizable extension for coloring matching brackets'. A green 'Install' button is prominently displayed and highlighted with a red rectangular box. To the right of the 'Install' button is a link that says 'Trouble Installing?'. At the bottom of the page, there are three tabs: 'Overview' (which is selected and underlined), 'Q & A', and 'Rating & Review'.

VisualStudio | Marketplace

Sign in

Visual Studio Code > Other > Bracket Pair Colorizer

New to Visual Studio Code? [Get it now](#)



Bracket Pair Colorizer

CoenraadS | 2,145,874 installs | ★★★★★ (144) | Free

A customizable extension for coloring matching brackets

Install [Trouble Installing?](#)

[Overview](#) [Q & A](#) [Rating & Review](#)

https://marketplace.visualstudio.com/items?itemName=Dart-Code.dart-code

https://dartcode.org

Dart Code

Dart & Flutter support for Visual Studio Code

chat discord twitter dartcode help contribute

Home
Docs
FAQ
Releases


mac & linux error windows project not found or access denied help contribute

Introduction

The Dart and Flutter extensions extend [VS Code](#) with support for effectively editing, refactoring, running, and reloading

Installation

You must have the [VS Code Editor](#) in order to install Dart Code pages in VS Code. Installing the Flutter extension automatically



Dart
Dart language support and debugger for VS Code.



Dart dart-code.dart-code
Dart Code | 977.356 | ★★★★★ | Repository | License
Dart language support and debugger for Visual Studio Code.


Install

[Details](#) [Contributions](#) [Changelog](#)

chat discord chat gitter twitter dartcode help contribute

Introduction

<https://marketplace.visualstudio.com/items?itemName=Dart-Code.flutter>



Flutter dart-code.flutter

Dart Code | 927.313 | ★★★★★ | Repository | License


Flutter support and debugger for Visual Studio Code.

[Install](#)

[Details](#) [Contributions](#) [Changelog](#) [Dependencies](#)

Introduction

https://marketplace.visualstudio.com/items?itemName=PKief.material-icon-theme



Material Icon Theme


Philipp Kief | 📦 3,030,341 installs | ★★★★★ (120) | Free

Material Design Icons for Visual Studio Code


[Install](#) [Trouble Installing?](#)

[Overview](#) [Q & A](#) [Rating & Review](#)

https://marketplace.visualstudio.com/items?itemName=quicktype.quicktype



Paste JSON as Code

quicktype |  351,119 installs | ★★★★★ (22) | Free

Copy JSON, paste as Go, TypeScript, C#, C++ and more.


[Install](#) [Trouble Installing?](#)

[Overview](#) [Q & A](#) [Rating & Review](#)

https://marketplace.visualstudio.com/items?itemName=formulahendry.terminal




Terminal

Jun Han |  495,833 installs | ★★★★★ (10) | Free

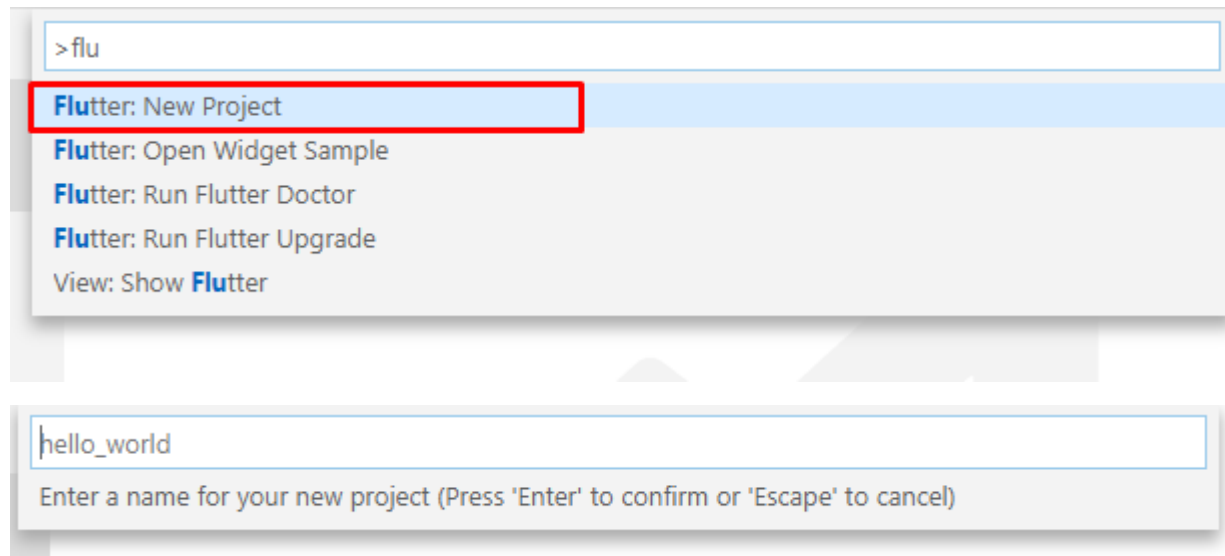
Terminal for Visual Studio Code

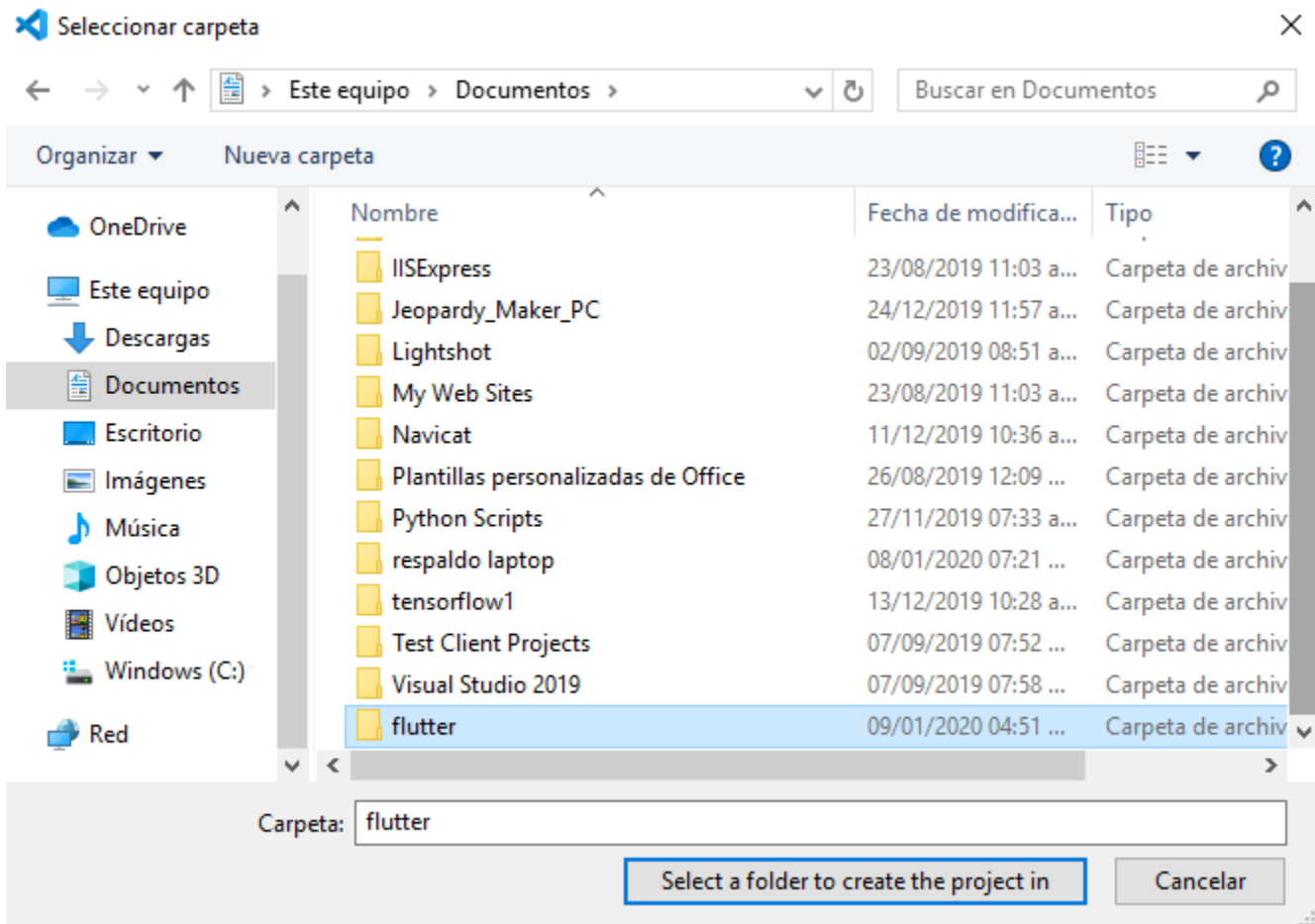
Install

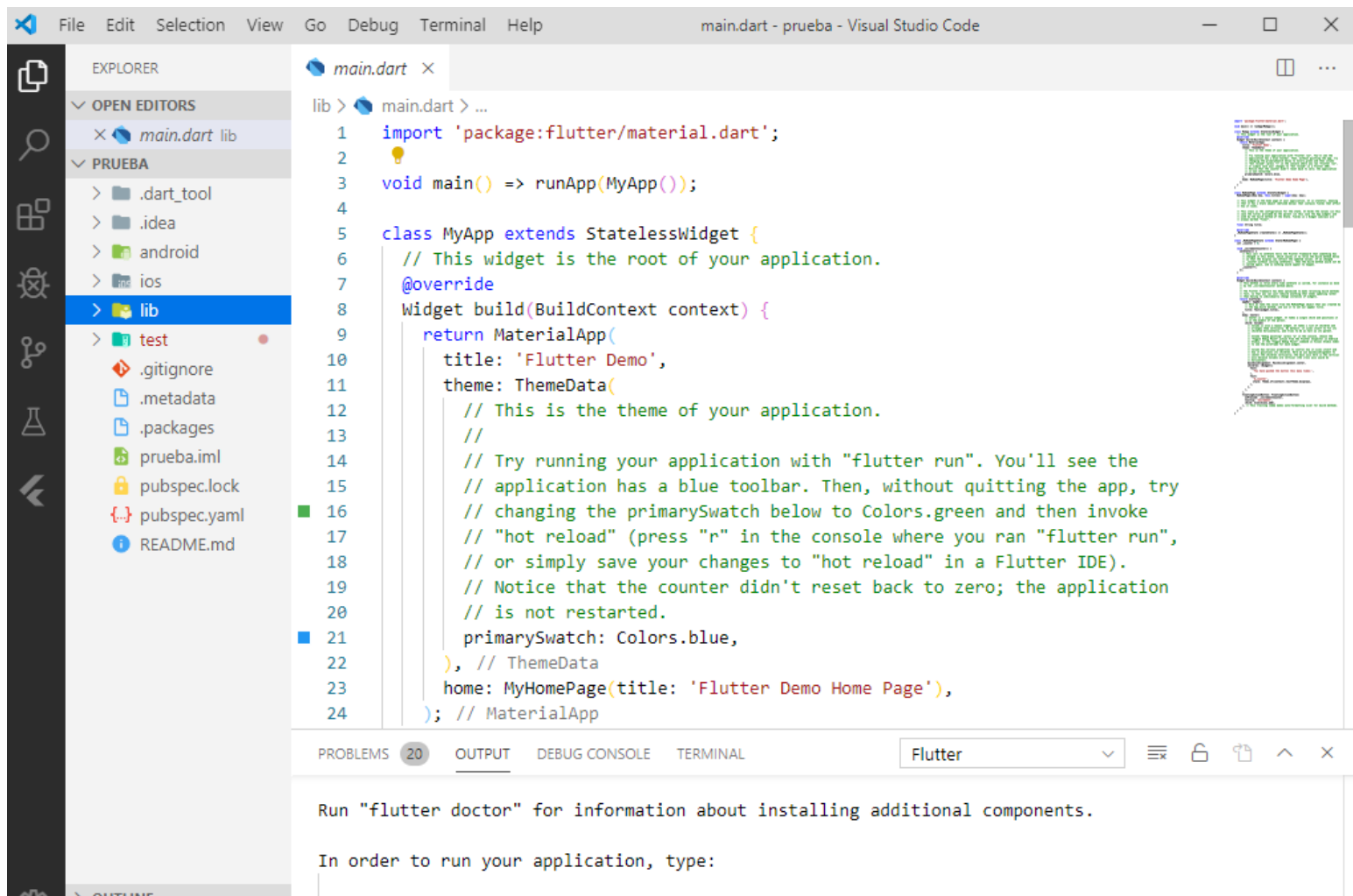
[Trouble Installing?](#) 

Abreviación command palette

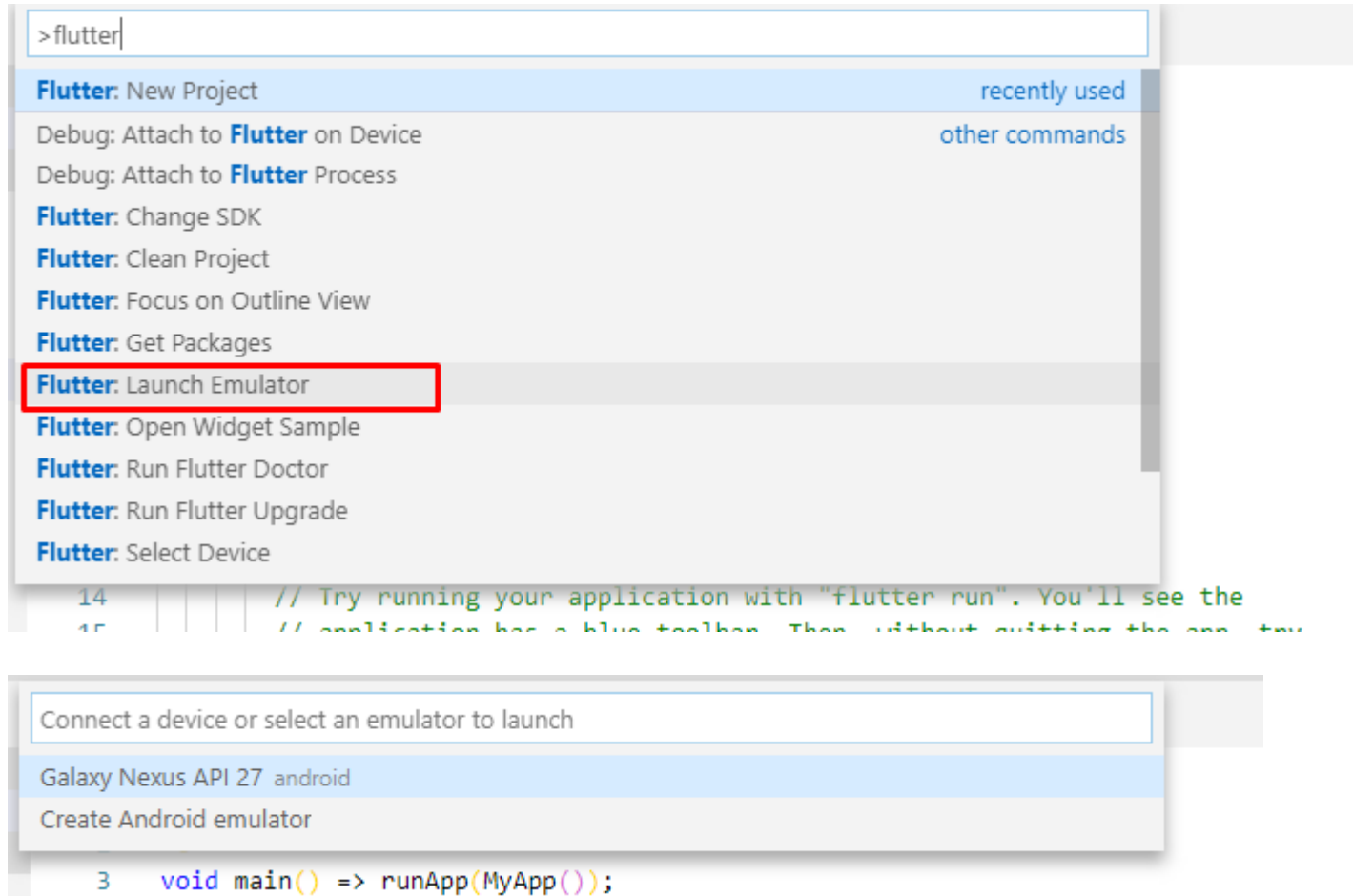
- Ctrl+shift+P



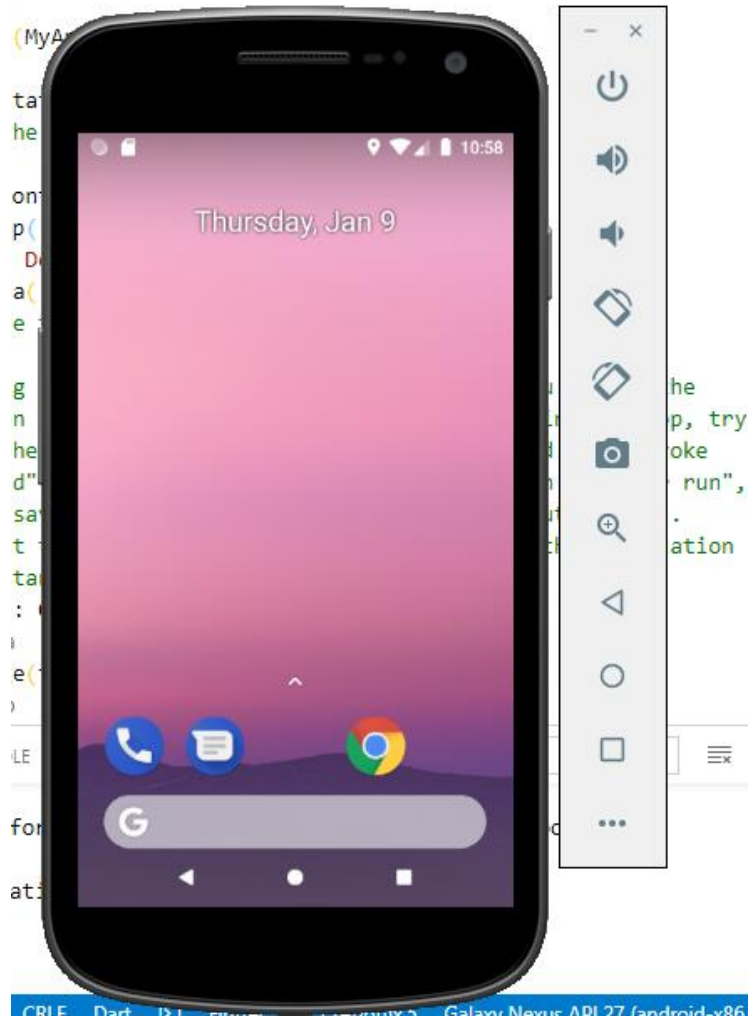




Abrir la command palette



Presionar f5



Probando cambios

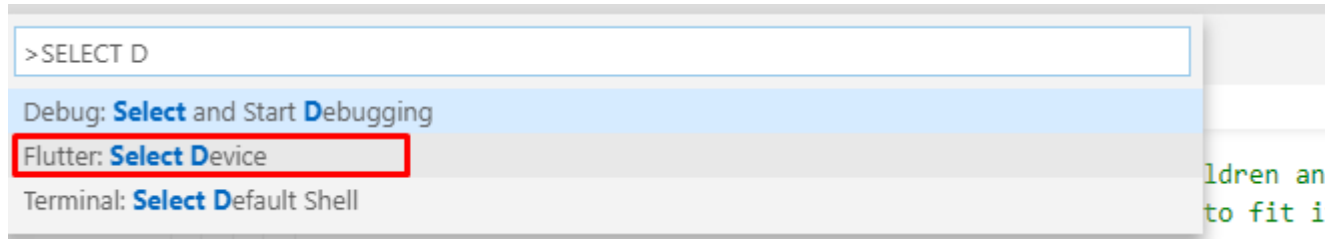
```
83 // "Toggle Debug Paint" action from the Flutter Inspector in Android
84 // Studio, or the "Toggle Debug Paint" command in Visual Studio Code)
85 // to see the wireframe for each widget.
86 //
87 // Column has various properties to control how it sizes itself and
88 // how it positions its children. Here we use mainAxisAlignment to
89 // center the children vertically; the main axis here is the vertical
90 // axis because Columns are vertical (the cross axis would be
91 // horizontal).
92 mainAxisAlignment: MainAxisAlignment.center,
93 children: <Widget>[
94   Text(
95     'Prueba de cambio',
96   ), // Text
97   Text(
98     '$_counter',
99     style: Theme.of(context).textTheme.display1,
100   ), // Text
101 ]
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Launching lib\main.dart on Android SDK built for x86 in debug mode...
✓ Built build\app\outputs\apk\debug\app-debug.apk.



En físico



- SELECCIONO DISPOSITIVO Y DESPUÉS F5