

## Exp No: 1

### Output:

The image displays two screenshots of the Flutter documentation website, specifically the 'Get started' section.

**Top Screenshot:** The page is titled 'Choose your development platform to get started'. It features a navigation menu on the left with options like 'Get started', 'Install Flutter', 'Test drive', 'Write your first app', and 'Learn more'. The main content area shows four platform options: Windows, macOS, Linux, and ChromeOS. A yellow banner at the bottom states: 'Important: If you develop apps in China, check out using Flutter in China.'

**Bottom Screenshot:** The page is titled 'Install the Flutter SDK'. It provides instructions on how to install the Flutter SDK, mentioning the VS Code Flutter extension and the Flutter bundle. The 'Download and install' section is highlighted. It lists the following steps:

- Download the following installation bundle to get the latest stable release of the Flutter SDK.  
[flutter\\_windows\\_3.16.5-stable.zip](#)
- Create a folder where you can install Flutter.  
Consider %USERPROFILE% or C:\dev.

The right sidebar contains a 'Contents' section with links to 'System requirements', 'Hardware requirements', 'Software requirements', 'Configure a text editor or IDE', 'Install the Flutter SDK', 'Configure Android development', 'Configure the Android toolchain in Android Studio', 'Configure your target Android device', 'Agree to Android licenses', and 'Check your'.

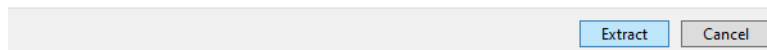


### Select a Destination and Extract Files

Files will be extracted to this folder:

C:\

☒ Show extracted files when complete



```
Administrator: Command Prompt - flutter
Microsoft Windows [Version 10.0.22000.2652]
(c) Microsoft Corporation. All rights reserved.

C:\Users\INF1505-11>flutter
Manage your Flutter app development.

Common commands:

  flutter create <output directory>
    Create a new Flutter project in the specified directory.

  flutter run [options]
    Run your Flutter application on an attached device or in an emulator.

Usage: flutter <command> [arguments]

Global options:
-h, --help            Print this usage information.
-v, --verbose         Noisy logging, including all shell commands executed.
                      If used with "--help", shows hidden options. If used with "flutter doctor", shows additional
                      diagnostic information. (Use "-vv" to force verbose logging in those cases.)
-d, --device-id       Target device id or name (prefixes allowed).
--version             Reports the version of this tool.
--enable-analytics    Enable telemetry reporting each time a flutter or dart command runs.
--disable-analytics  Disable telemetry reporting each time a flutter or dart command runs, until it is
                      re-enabled.
--suppress-analytics Suppress analytics reporting for the current CLI invocation.

Available commands:

Flutter SDK
bash-completion  Output command line shell completion setup scripts.
channel          List or switch Flutter channels.
config           Configure Flutter settings.
doctor           Show information about the installed tooling.
downgrade       Downgrade Flutter to the last active version for the current channel.
precache        Populate the Flutter tool's cache of binary artifacts.
upgrade         Upgrade your copy of Flutter.

Project
analyze         Analyze the project's Dart code.
assemble       Assemble and build Flutter resources.
build          Build an executable app or install bundle.
```

```
C:\Users\INF1505-11>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.16.5, on Microsoft Windows [Version 10.0.22000.2652], locale en-US)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[!] Android toolchain - develop for Android devices (Android SDK version 33.0.1)
    ! Some Android licenses not accepted. To resolve this, run: flutter doctor --android-licenses
[✓] Chrome - develop for the web
[X] Visual Studio - develop Windows apps
    X Visual Studio not installed; this is necessary to develop Windows apps.
      Download at https://visualstudio.microsoft.com/downloads/.
      Please install the "Desktop development with C++" workload, including all of its default components
[✓] Android Studio (version 2021.3)
[✓] VS Code (version 1.76.0)
[✓] Connected device (3 available)
[✓] Network resources

! Doctor found issues in 2 categories.

C:\Users\INF1505-11>
```

