Step 1: in Check **Flutter version**:

```
flutter --version

Flutter 3.22.2 • channel stable • https://github.com/flutter/flutter.git
Framework • revision 761747bfc5 (4 weeks ago) • 2024-06-05 22:15:13 +0200
Engine • revision edd8546116
Tools • Dart 3.4.3 • DevTools 2.34.3
```

Step 2: in **pubspec.yaml** file add:

```
  google_mobile_ads: ^5.1.0
```

link: https://pub.dev/packages/google_mobile_ads

Step 3: in **AndroidManifest.xml** file in **<application>** tag add:

```
    <meta-data
        android:name="com.google.android.gms.ads.APPLICATION_ID"
        android:value="ca-app-pub-3940256099942544~3347511713"/> <!-- Test AdMob App ID -->
```

Step 4 : in **AndroidManifest.xml** file in **<manifest>** tag add:

```
    <uses-permission android:name="android.permission.INTERNET"/>
    <uses-permission android:name="android.permission.ACCESS_NETWORK_STATE"/>
```

Step 5 : in android/app/**build.gradle** add:

```
multiDexEnabled true
```

Step 6 : in **main()** method add:

```
  WidgetsFlutterBinding.ensureInitialized();
  MobileAds.instance.initialize();
```

Step 7 : add **ad_helper.dart** file code :