2.9 Camera

activityMain.java

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| package com.example.mycamera;  import android.content.Intent; import android.os.Bundle;  import com.google.android.material.floatingactionbutton.FloatingActionButton; import com.google.android.material.snackbar.Snackbar;  import androidx.appcompat.app.AppCompatActivity; import androidx.appcompat.widget.Toolbar;  import android.provider.MediaStore; import android.view.View; import android.view.Menu; import android.view.MenuItem; import android.widget.Button; import android.widget.ImageView;  public class MainActivity extends AppCompatActivity {   Button b1, b2;  ImageView iv;   @Override  protected void onCreate(Bundle savedInstanceState) {  super.onCreate(savedInstanceState);  setContentView(R.layout.*activity\_main*);   b1=(Button) findViewById(R.id.*button*);  iv=(ImageView) findViewById(R.id.*imageView*);   b1.setOnClickListener(new View.OnClickListener() {  @Override  public void onClick(View view) {  Intent intent= new Intent(MediaStore.*ACTION\_IMAGE\_CAPTURE*);  startActivityForResult(intent, 0);  }  });  }   protected void onActivityResult(int requestCOde, int resultCode, Intent data){  super.onActivityResult(requestCOde, resultCode, data);   }   @Override  protected void onDestroy(){  super.onDestroy();  } } |

Context.xml

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| <?xml version="1.0" encoding="utf-8"?> <RelativeLayout  xmlns:android="http://schemas.android.com/apk/res/android"  xmlns:app="http://schemas.android.com/apk/res-auto"  xmlns:tools="http://schemas.android.com/tools"  android:layout\_width="match\_parent"  android:layout\_height="match\_parent"  android:paddingLeft="@dimen/activity\_horizontal\_margin"  android:paddingRight="@dimen/activity\_horizontal\_margin"  android:paddingTop="@dimen/activity\_vertical\_margin"  android:paddingBottom="@dimen/activity\_vertical\_margin"  app:layout\_behavior="@string/appbar\_scrolling\_view\_behavior"  tools:context=".MainActivity"  tools:showIn="@layout/activity\_main">   <TextView  android:text="Camera Example"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:id="@+id/textview"  android:textSize="35dp"  android:layout\_alignParentTop="true"  android:layout\_centerHorizontal="true" />   <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:text="Using exiting camera"  android:id="@+id/textView"  android:layout\_below="@+id/textview"  android:layout\_centerHorizontal="true"  android:textColor="#ff7aff24"  android:textSize="35dp"/>   <ImageView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:id="@+id/imageView"  android:src="@mipmap/ic\_launcher"  android:layout\_below="@+id/textView"  android:layout\_centerHorizontal="true"/>   <Button  android:id="@+id/button"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:text="camera"  android:layout\_below="@+id/imageView"  android:layout\_centerHorizontal="true"  android:layout\_marginTop="86dp"/>  </RelativeLayout> |

