2.12 MY notification

activityMain.java

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| package com.example.mynotification;  import android.app.Notification; import android.app.NotificationManager; import android.app.PendingIntent; 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.view.View; import android.view.Menu; import android.view.MenuItem;  public class MainActivity extends AppCompatActivity {   @Override  protected void onCreate(Bundle savedInstanceState) {  super.onCreate(savedInstanceState);  setContentView(R.layout.*activity\_main*);   }   public void createNotification(View view){  Intent intent =new Intent(this , Notification.class);  PendingIntent pIntent = PendingIntent.*getActivity*(this, (int) System.*currentTimeMillis*(), intent, 0);   Notification noti = new Notification.Builder(this)  .setContentTitle("New mail from " + "test@gmail.com")  .setContentText("Subject")  .setSmallIcon(R.mipmap.*ic\_launcher*)  .setContentIntent(pIntent)  .addAction(R.mipmap.*ic\_launcher*,"Call",pIntent)  .addAction(R.mipmap.*ic\_launcher*,"More",pIntent)  .addAction(R.mipmap.*ic\_launcher*, "And more",pIntent).build();   NotificationManager notificationManager=(NotificationManager) getSystemService(*NOTIFICATION\_SERVICE*);  noti.flags |= Notification.*FLAG\_AUTO\_CANCEL*;  notificationManager.notify(0, noti);  }  } |

Xml

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| <?xml version="1.0" encoding="utf-8"?> <LinearLayout  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:orientation="vertical"  tools:context=".MainActivity">    <Button  android:id="@+id/button1"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:onClick="createNotification"  android:text="Create Notification" />  </LinearLayout> |