

UNIVERSIDAD DON BOSCO



“INFORME DE PRÁCTICA #2”

Docente:

Ing. Walter Ovidio Sánchez Campos

Integrantes:

Flores Rivas, Xenia Guadalupe FR180414

Flores Montiaqudo, Daniel Edgardo FM150663

Materia:

Desarrollo de Software para Móviles – G01L

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Desarrollo de la práctica.

Listado de código fuente y capturas de pantalla.

Ejemplo 1:

MyLifecycleObserver.java

```
package sv.edu.udb.lifecycleapp;

import android.util.Log;
import android.widget.Toast;

import androidx.lifecycle.Lifecycle;
import androidx.lifecycle.LifecycleObserver;
import androidx.lifecycle.OnLifecycleEvent;

public class MyLifecycleObserver implements LifecycleObserver {
    private static final String TAG = "MyLifecycleObserver";
    private MainActivity obj;

    public MyLifecycleObserver(MainActivity mainActivity){
        this.obj = mainActivity;
    }

    @OnLifecycleEvent(Lifecycle.Event.ON_CREATE) void onCreate(){
        Log.i(TAG, "OnCreate");
        Toast.makeText(this.obj, "OnCreate", Toast.LENGTH_SHORT).show();
    }

    @OnLifecycleEvent(Lifecycle.Event.ON_CREATE) void onStart(){
        Log.i(TAG, "onStart");
        Toast.makeText(this.obj, "onStart", Toast.LENGTH_SHORT).show();
    }

    @OnLifecycleEvent(Lifecycle.Event.ON_CREATE) void onResume(){
        Log.i(TAG, "onResume");
        Toast.makeText(this.obj, "onResume", Toast.LENGTH_SHORT).show();
    }

    @OnLifecycleEvent(Lifecycle.Event.ON_CREATE) void onStop(){
        Log.i(TAG, "onStop");
        Toast.makeText(this.obj, "onStop", Toast.LENGTH_SHORT).show();
    }

    @OnLifecycleEvent(Lifecycle.Event.ON_CREATE) void onDestroy(){
        Log.i(TAG, "onDestroy");
        Toast.makeText(this.obj, "onDestroy", Toast.LENGTH_SHORT).show();
    }
}
```

MainActivity.java

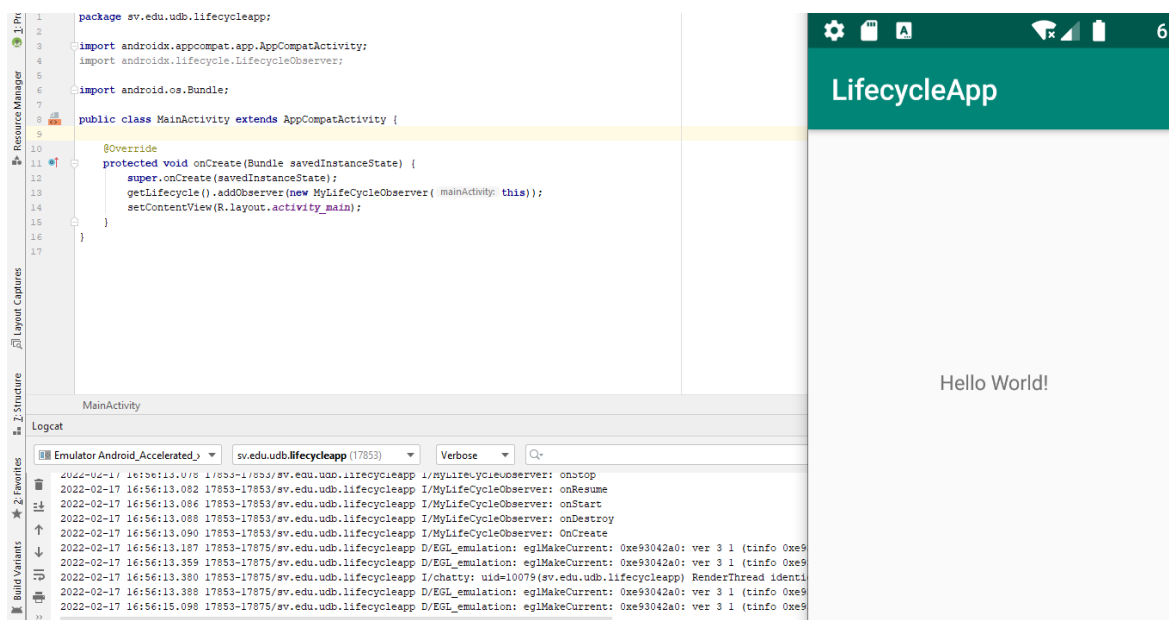
```
package sv.edu.udb.lifecycleapp;

import androidx.appcompat.app.AppCompatActivity;
import androidx.lifecycle.LifecycleObserver;

import android.os.Bundle;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        getLifecycle().addObserver(new MyLifecycleObserver(this));
        setContentView(R.layout.activity_main);
    }
}
```



Ejemplo 2: activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    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"
    tools:context=".MainActivity">
```

```

<EditText
    android:id="@+id/txtNombre"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Ingresar Nombre"
    android:inputType="textPersonName"
    app:layout_constraintBottom_toTopOf="@+id/txtEdad"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />

<EditText
    android:id="@+id/txtEdad"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    android:ems="10"
    android:hint="Ingresar Edad"
    android:inputType="number"
    app:layout_constraintBottom_toTopOf="@+id/btnAceptar"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/txtNombre" />

<Button
    android:id="@+id/btnAceptar"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="170dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="160dp"
    android:layout_marginBottom="80dp"
    android:onClick="segundaActividad"
    android:text="Aceptar"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/txtEdad" />
</androidx.constraintlayout.widget.ConstraintLayout>

```

MainActivity.java

```
package sv.edu.udb.componentesapp;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;

public class MainActivity extends AppCompatActivity {

    private EditText etNombre;
    private EditText etEdad;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        etNombre=(EditText)findViewById(R.id.txtNombre);
        etEdad=(EditText)findViewById(R.id.txtEdad);
    }

    public void segundaActividad(View V){
        Intent i = new Intent(this,segundaActividad.class);
        i.putExtra("txtNombre",etNombre.getText().toString());
        i.putExtra("txtEdad",etEdad.getText().toString());
        System.out.println("HOLA");
        startActivity(i);
    }
}
```

activity_segunda_actividad.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    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"
    tools:context=".segundaActividad">

    <TextView
        android:id="@+id/textViewEdad"
        android:layout_width="wrap_content"
```

```

        android:layout_height="wrap_content"
        android:layout_marginStart="150dp"
        android:layout_marginTop="42dp"
        android:layout_marginEnd="150dp"
        android:layout_marginBottom="8dp"
        android:text="-----"
        app:layout_constraintBottom_toTopOf="@+id/btnFinalizar"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

<TextView
    android:id="@+id/textViewNombre"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    android:text="-----"
    app:layout_constraintBottom_toTopOf="@+id/textViewEdad"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />

<Button
    android:id="@+id/btnFinalizar"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    android:onClick="finalizar"
    android:text="Finalizar"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>

```

segundaActividad.java

```

package sv.edu.udb.componentesapp;

import androidx.appcompat.app.AppCompatActivity;
import android.view.View;
import android.os.Bundle;
import android.widget.TextView;

```

```

public class segundaActividad extends AppCompatActivity {

    private TextView tvNombre;
    private TextView tvEdad;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_segunda_actividad);

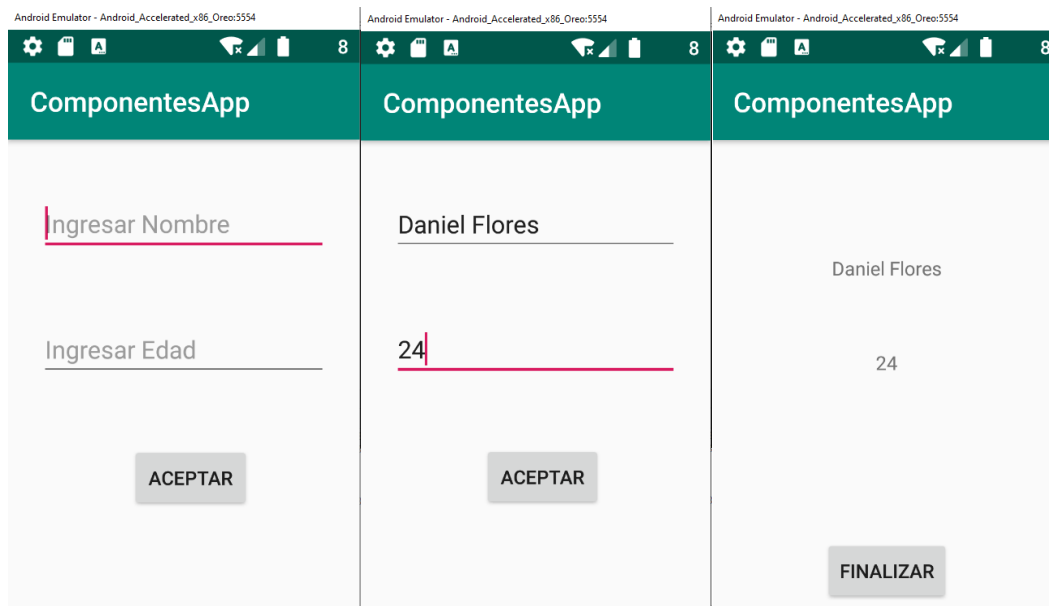
        tvNombre=(TextView)findViewById(R.id.textViewNombre);
        tvEdad=(TextView)findViewById(R.id.textViewEdad);

        Bundle bundle = getIntent().getExtras();
        String nombre=bundle.getString("txtNombre");
        String edad=bundle.getString("txtEdad");

        tvNombre.setText(nombre);
        tvEdad.setText(edad);
    }

    public void finalizar(View v){
        finish();
    }
}

```



Ejemplo 3

AndroidManifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="sv.edu.udb.permisosapp">

    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportRtl="true"
        android:theme="@style/AppTheme">
        <activity android:name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
    </application>
    <uses-permission android:name="android.permission.READ_CONTACTS"/>

</manifest>
```

Strings.xml

```
<resources>
    <string name="app_name">PermisosAPP</string>
    <string name="btnName">Abrir Contactos</string>
    <string name="lblName">Estado del permiso:</string>
    <string name="lblContacto">Contacto Seleccionado</string>
</resources>
```

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    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"
    tools:context=".MainActivity">

    <TextView
        android:id="@+id/lblPermiso"
```



```
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    android:text="Estado del permiso:"
    app:layout_constraintBottom_toTopOf="@+id/btnContactos"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```

<Button

```
    android:id="@+id/btnContactos"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    android:onClick="on_Click"
    android:text="Contactos"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/lblPermiso" />
```

<TextView

```
    android:id="@+id/lblContacto"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="150dp"
    android:layout_marginTop="42dp"
    android:layout_marginEnd="150dp"
    android:layout_marginBottom="8dp"
    app:layout_constraintBottom_toTopOf="@+id/btnContactos"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/lblPermiso" />
```

</androidx.constraintlayout.widget.ConstraintLayout>

MainActivity.java

```
package sv.edu.udb.permisosapp;

import androidx.annotation.NonNull;
```

```

import androidx.appcompat.app.AppCompatActivity;

import android.annotation.SuppressLint;
import android.annotation.TargetApi;
import android.app.Activity;
import android.content.Intent;
import android.content.pm.PackageManager;
import android.database.Cursor;
import android.net.Uri;
import android.os.Build;
import android.os.Bundle;
import android.provider.ContactsContract;
import android.view.View;
import android.widget.TextView;

import static android.Manifest.permission.READ_CONTACTS;

public class MainActivity extends AppCompatActivity {

    private TextView lblPermiso;
    private TextView lblContacto;
    private final int MY_PERMISSIONS = 100;
    private final int OPEN_CONTACT = 200;

    private final String str_permitido = "PERMITIDO";
    private final String str_denegado = "DENEGADO";
    private String estado;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        estado = "Estado del permiso:";

        lblPermiso=(TextView)findViewById(R.id.lblPermiso);
        lblContacto=(TextView)findViewById(R.id.lblContacto);

        if(verificarPermiso())
            lblPermiso.setText(estado+" "+str_permitido);
        else
            lblPermiso.setText(estado+" "+str_denegado);
    }

    public boolean verificarPermiso(){
        if(Build.VERSION.SDK_INT < Build.VERSION_CODES.M) return true;
    }

```

```

        if(checkSelfPermission(READ_CONTACTS) == PackageManager.PERMISSION_GRANTED)
            return true;

        return false;
    }

    @TargetApi(Build.VERSION_CODES.M)
    public void on_Click(View view){
        if(verificarPermiso()){
            lblPermiso.setText(estado+" "+str_permitido);
            Intent intent = new Intent(Intent.ACTION_PICK,
ContactsContract.Contacts.CONTENT_URI);
            startActivityForResult(intent,OPEN_CONTACT);
        }else{
            requestPermissions(new String[]{READ_CONTACTS},MY_PERMISSIONS);
        }
    }

    @SuppressWarnings("Ramge")
    @Override
    public void onActivityResult(int requestCode, int resultCode, Intent data) {
        super.onActivityResult(requestCode, resultCode, data);

        if (resultCode == Activity.RESULT_OK) {
            switch (requestCode) {
                case OPEN_CONTACT:
                    Uri contactUri = data.getData();
                    Cursor cursor = getContentResolver().query(contactUri, null, null, null, null);

                    String nombre = "\nContacto seleccionado: \n";
                    if (cursor.moveToFirst()) {
                        nombre = nombre +
cursor.getString(cursor.getColumnIndex(ContactsContract.Contacts.DISPLAY_NAME));
                    }
                    lblContacto.setText(nombre);
                    break;
            }
        }
    }

    @Override
    public void onRequestPermissionsResult(int requestCode, @NonNull String[] permissions,
@NonNull int[] grantResults){
        super.onRequestPermissionsResult(requestCode,permissions,grantResults);

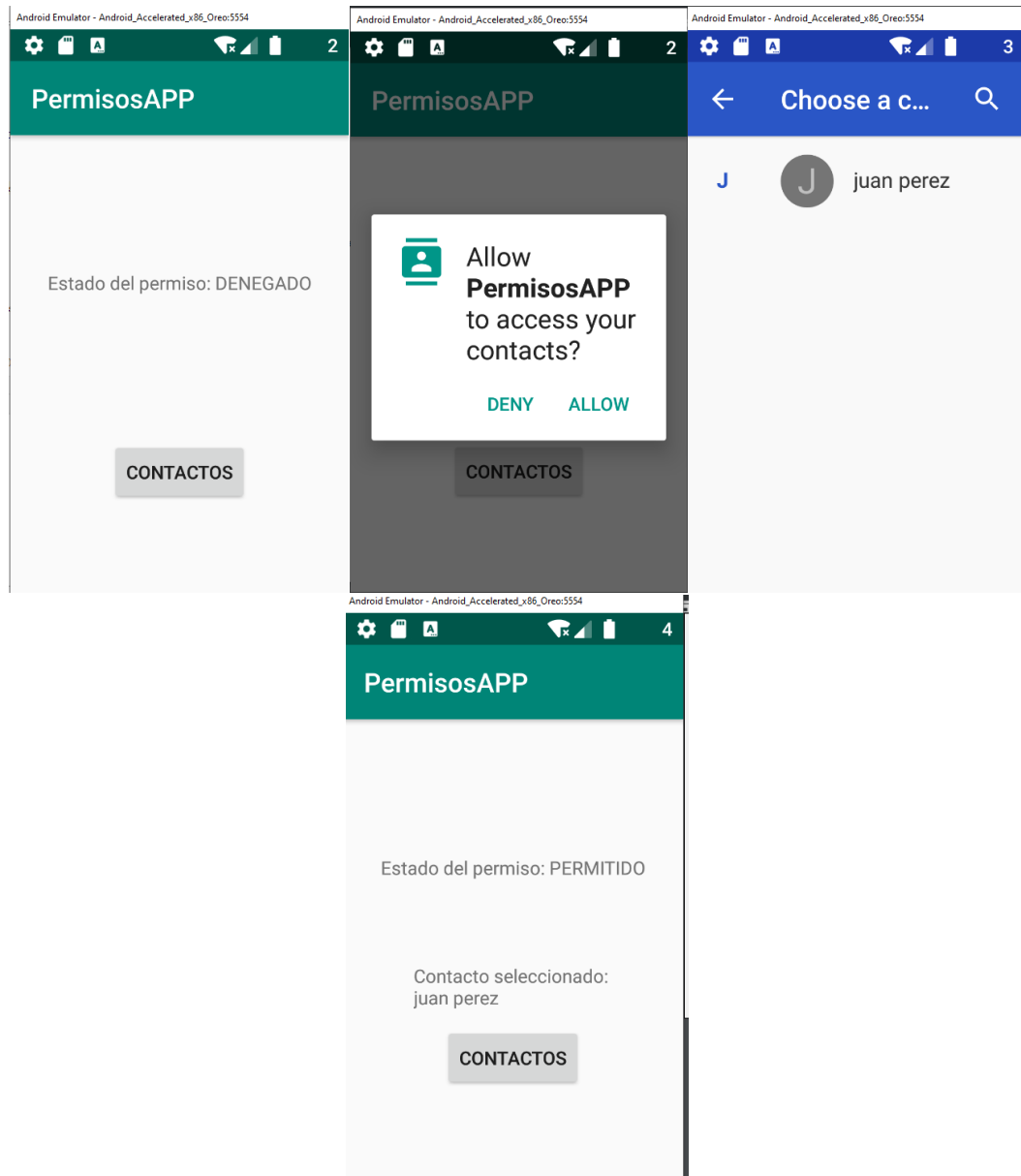
        if(requestCode==MY_PERMISSIONS){
            if(grantResults.length>0&&grantResults[0]==PackageManager.PERMISSION_GRANTED){
                lblPermiso.setText(estado+" "+str_permitido);
            }
        }
    }

```

```

Intent intent = new
Intent(Intent.ACTION_PICK,ContactsContract.Contacts.CONTENT_URI);
    startActivityForResult(intent,OPEN_CONTACT);
}else{
    lblPermiso.setText(estado+" "+str_denegado);
    }
    }
    }
    }
}

```



Tarea de la práctica.

Listado de código fuente y capturas de pantalla.

Ejercicio 1.

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    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:textAlignment="center"
    tools:context=".MainActivity">

    <Button
        android:id="@+id/btn1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginBottom="280dp"
        android:onClick="incremento"
        android:text="Haz click aqui"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/tv1" />

    <TextView
        android:id="@+id/tv1"
        android:layout_width="149dp"
        android:layout_height="41dp"
        android:layout_marginTop="344dp"
        android:layout_marginBottom="16dp"
        android:text="0"
        android:textAlignment="center"
        android:textSize="35sp"
        app:layout_constraintBottom_toTopOf="@+id/btn1"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        tools:visibility="visible" />

</androidx.constraintlayout.widget.ConstraintLayout>
```

MainActivity.java

```
package com.aj.guia2analysis1;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.widget.TextView;

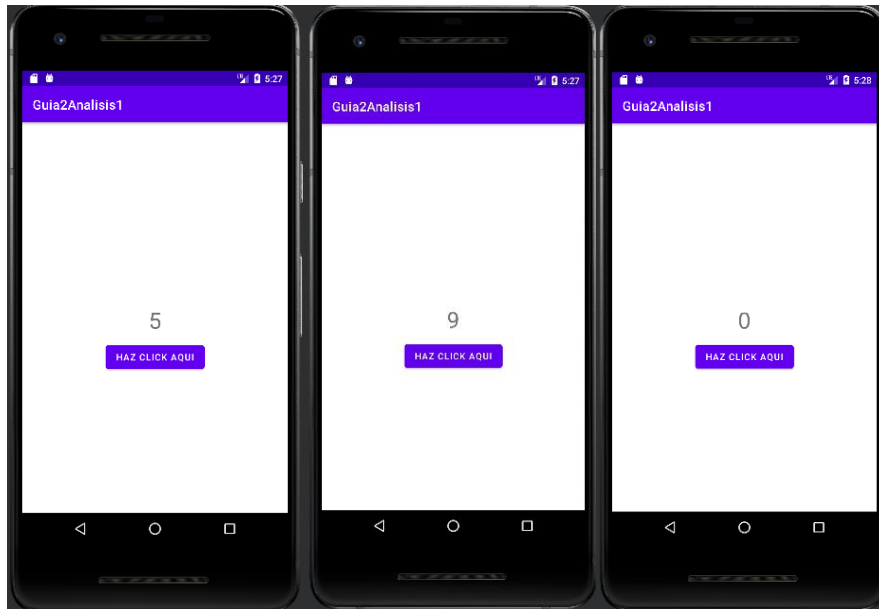
public class MainActivity extends AppCompatActivity {
    TextView tv1;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        tv1 = findViewById(R.id.tv1);
    }

    public void incremento(View view){
        int val = Integer.parseInt(tv1.getText().toString());

        if(val==9){
            val=0;
        }else{
            val++;
        }

        tv1.setText(String.valueOf(val));
    }
}
```



Ejercicio 2.

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    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"
    tools:context=".MainActivity">

    <EditText
        android:id="@+id/etNombre"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="3dp"
        android:layout_marginBottom="18dp"
        android:ems="10"
        android:hint="Ingresa su nombre"
        android:inputType="textPersonName"
        android:minHeight="48dp"
        app:layout_constraintBottom_toTopOf="@+id/etHoras"
        app:layout_constraintStart_toStartOf="@+id/etHoras" />

    <EditText
        android:id="@+id/etHoras"
        android:layout_width="wrap_content"
```

```

        android:layout_height="wrap_content"
        android:layout_marginTop="215dp"
        android:ems="10"
        android:hint="Ingresa horas laboradas"
        android:inputType="number"
        android:minHeight="48dp"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

<Button
    android:id="@+id/btnMostrar"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginBottom="291dp"
    android:onClick="mostrarResultado"
    android:text="Mostrar Resultado"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintStart_toStartOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>

```

MainActivity.java

```

package com.aj.guia2analisis2;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;

public class MainActivity extends AppCompatActivity {
    private EditText etNombre;
    private EditText etHoras;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        etNombre=findViewById(R.id.etNombre);
        etHoras=findViewById(R.id.etHoras);
    }

    public void mostrarResultado(View v){

```



```

String nombre = etNombre.getText().toString();
int horas = Integer.parseInt(etHoras.getText().toString());
double salario = horas*8.5;
double isss=salario*0.02;
double afp=salario*0.03;
double renta=salario*0.04;
double descuento=iss+afp+renta;
double neto=salario-descuento;

Intent i = new Intent(this,SegundaActividad.class);
i.putExtra("nombre","Nombre: "+nombre);
i.putExtra("salario","Salario base: $" +String.valueOf(salario));
i.putExtra("seguro","Descuento ISSS (2%): $" +String.valueOf(sss));
i.putExtra("afp","Descuento AFP(3%): $" +String.valueOf(afp));
i.putExtra("renta","Descuento Renta(4%): $" +String.valueOf(renta));
i.putExtra("total","Total descuentos: $" +String.valueOf(descuento));
i.putExtra("neto","Salario neto: $" +String.valueOf(neto));

startActivity(i);
}
}

```

activity_segunda_actividad.xml

```

<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
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"
tools:context=".SegundaActividad">

<TextView
    android:id="@+id/tvNombre"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginBottom="36dp"
    android:text="TextView"
    app:layout_constraintBottom_toTopOf="@+id/tvSalarioBase"
    app:layout_constraintStart_toStartOf="@+id/tvSalarioBase" />

<TextView
    android:id="@+id/tvSalarioBase"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginBottom="35dp"

```

```
    android:text="TextView"
    app:layout_constraintBottom_toTopOf="@+id/tvSeguro"
    app:layout_constraintStart_toStartOf="@+id/tvSeguro" />
```

```
<TextView
    android:id="@+id/tvSeguro"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="2dp"
    android:layout_marginBottom="26dp"
    android:text="TextView"
    app:layout_constraintBottom_toTopOf="@+id/tvAfp"
    app:layout_constraintStart_toStartOf="@+id/tvAfp" />
```

```
<TextView
    android:id="@+id/tvAfp"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginEnd="2dp"
    android:layout_marginBottom="30dp"
    android:text="TextView"
    app:layout_constraintBottom_toTopOf="@+id/tvRenta"
    app:layout_constraintEnd_toEndOf="@+id/tvRenta" />
```

```
<TextView
    android:id="@+id/tvRenta"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="2dp"
    android:layout_marginBottom="26dp"
    android:text="TextView"
    app:layout_constraintBottom_toTopOf="@+id/tvTotalDescuento"
    app:layout_constraintStart_toStartOf="@+id/tvTotalDescuento" />
```

```
<TextView
    android:id="@+id/tvTotalDescuento"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="85dp"
    android:layout_marginTop="334dp"
    android:text="TextView"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```

```
<TextView
    android:id="@+id/tvSalarioNeto"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
```

```

        android:layout_marginTop="23dp"
        android:text="TextView"
        app:layout_constraintStart_toStartOf="@+id/tvTotalDescuento"
        app:layout_constraintTop_toBottomOf="@+id/tvTotalDescuento" />

<Button
    android:id="@+id/btnVolver"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="6dp"
    android:layout_marginTop="66dp"
    android:onClick="Cerrar"
    android:text="Volver"
    app:layout_constraintStart_toStartOf="@+id/tvSalarioNeto"
    app:layout_constraintTop_toBottomOf="@+id/tvSalarioNeto" />
</androidx.constraintlayout.widget.ConstraintLayout>

```

SegundaActividad.java

```

package com.aj.guia2analis2;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.widget.TextView;

public class SegundaActividad extends AppCompatActivity {
    private TextView tvNombre;
    private TextView tvSalarioBase;
    private TextView tvSeguro;
    private TextView tvAfp;
    private TextView tvRenta;
    private TextView tvTotalDescuento;
    private TextView tvSalarioNeto;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_segunda_actividad);

        tvNombre=findViewById(R.id.tvNombre);
        tvSalarioBase=findViewById(R.id.tvSalarioBase);
        tvSeguro=findViewById(R.id.tvSeguro);
        tvAfp=findViewById(R.id.tvAfp);
        tvRenta=findViewById(R.id.tvRenta);
        tvTotalDescuento=findViewById(R.id.tvTotalDescuento);
    }
}

```

```

tvSalarioNeto=findViewById(R.id.tvSalarioNeto);

Bundle bundle = getIntent().getExtras();

String nombre = bundle.getString("nombre");
String salario = bundle.getString("salario");
String seguro = bundle.getString("seguro");
String afp = bundle.getString("afp");
String renta = bundle.getString("renta");
String total = bundle.getString("total");
String neto = bundle.getString("neto");

tvNombre.setText(nombre);
tvSalarioBase.setText(salario);
tvSeguro.setText(seguro);
tvAfp.setText(afp);
tvRenta.setText(renta);
tvTotalDescuento.setText(total);
tvSalarioNeto.setText(neto);
}

public void Cerrar(View view){
    finish();
}
}

```

