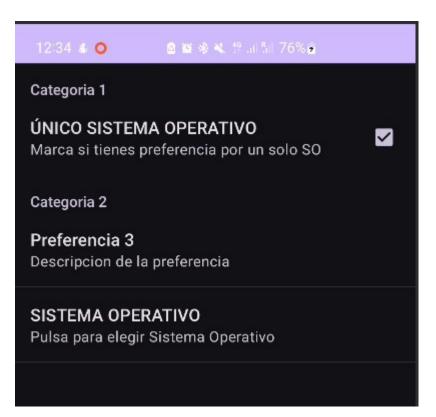
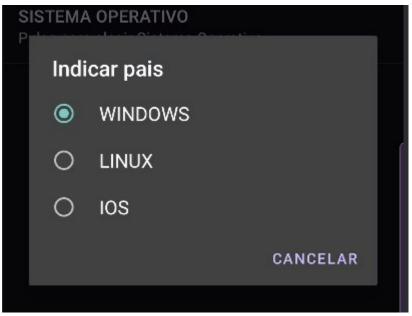
Act1



Act2







INTRODUCE VERSIÓN 1 CANCELAR ACEPTAR

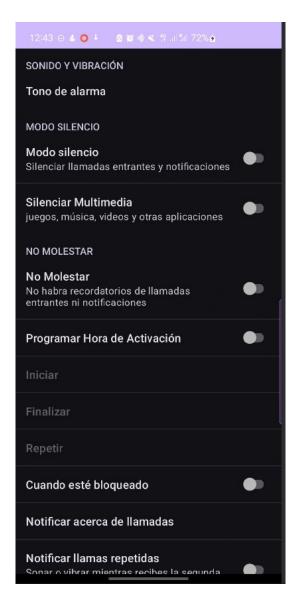
```
      2025-02-06 12:31:58.790 14649-14649 Preferences
      com.example.act2
      I SO único: true

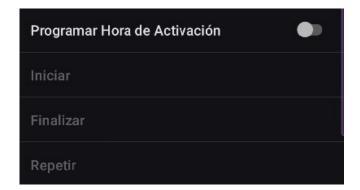
      2025-02-06 12:31:58.790 14649-14649 Preferences
      com.example.act2
      I SO: WIN

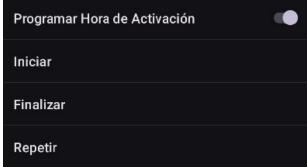
      2025-02-06 12:31:58.790 14649-14649 Preferences
      com.example.act2
      I Versión: 1
```

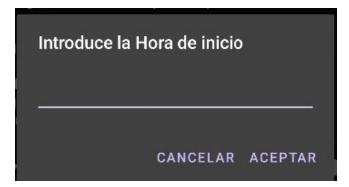
Act3



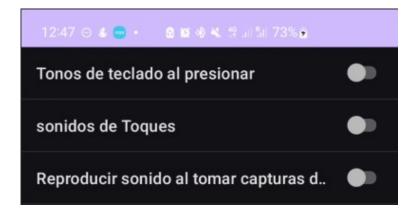




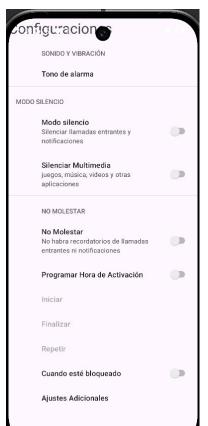








Act 4)

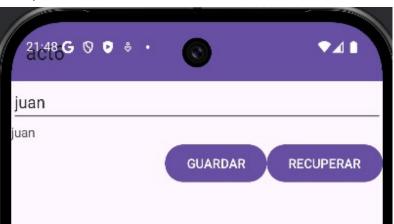


```
public class | DecionesActivity extends PreferenceFragmentCompat{
    @Override 1 usage
    public void onCreatePreferences(@Nullable Bundle savedInstanceState, @Nullable String rootKey) {
        setPreferencesFromResource(R.xml.opciones,rootKey);
    }
    @Override
    public void onCreate(@Nullable Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
    }
}
```

Act5) Se debe de poner el atributo dentro de la etiqueta

```
<PreferenceCategory android:title="MODO SILENCIO"
app:iconSpaceReserved="false">
```

Act6)

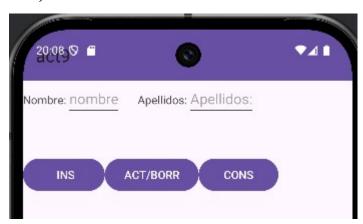


Act7)



```
btnGuardar.setOnClickListener(new View.OnClickListener() {
   @Override
   public void onClick(View v) {
       boolean sdDisponible = false;
       boolean sdAccesoEscrtura = false;
       String estado = Environment.getExternalStorageState();
       if(estado.equals(Environment.MEDIA_MOUNTED)){
           sdDisponible = true;
            sdAccesoEscrtura =true;
       }else if(estado.equals(Environment.MEDIA_MOUNTED_READ_ONLY)){
           sdDisponible = true;
       if(sdDisponible && sdAccesoEscrtura){
           try{
               File ruta_sd = getExternalFilesDir( type: null);
               File f = new File(ruta_sd.getAbsolutePath(), child: "prueba_sd.txt");
               OutputStreamWriter fout = new OutputStreamWriter(new FileOutputStream(f));
               fout.write(editext.getText().toString());
                fout.close();
            }catch (Exception e){
               Log.e( tag: "Ficheros", msg: "Error al escribir en la tarjeta SD");
```

Act9)



```
insertar.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        contador++;
        String nom = nombre.getText().toString();
        String ap = apellido.getText().toString();

        ContentValues content = new ContentValues();
        content.put("codigo", contador);
        content.put("nombre",nom);
        content.put("apellidos",ap);
        db.insert( table: "Registro", nullColumnHack: null,content);

        nombre.setText("");
        apellido.setText("");
}
```



```
Nombre: nombre Apellidos: Apellidos: Apellidos:

Codigo: Codigo: ACTUALIZAR BORRAR

INS ACT/BORR CONS
```

```
Nombre: JUJ Apellidos: SASA

Codigo: 4 ACTUALIZAR BORRAR

INS ACT/BORR CONS

1 juan Arboleda
2 Fernando Diaz Carrasco
3 Alberto Galvez
4 JUJ SASA
```

```
actualizar.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

        ContentValues c = new ContentValues();
        c.put("nombre",nombre.getText().toString());
        c.put("apellidos",apellido.getText().toString());
        db.update( table: "Registro",c, whereClause: "codigo="+codigo.getText().toString(), whereArgs: null);
    }
});
```

```
Nombre: nombre Apellidos: Apellidos:
Codigo: Codigo: ACTUALIZAR BORRAR

INS ACT/BORR CONS

1 juan Arboleda
2 Fernando Díaz Carrasco
3 Alberto Galvez
```

```
borrar.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {

         db.delete( table: "Registro", whereClause: "codigo=" + codigo.getText().toString(), whereArgs: null);
         Toast.makeText( context: MainActivity.this, text: "Se elimino el usuario" + nombre.getText().toString(), Toast.LENGTH_SHORT).show();
         codigo.setText("");
    }
});
```