

SOLUCIÓN AL LABORATORIO DEL DÍA SÁBADO 29 DE JUNIO DE 2013

Conversion.java

```
public class Conversion extends Activity {
    double quintales; // 45.356 Kgs, 100 lb, 4 @
    double arrobas; // 1 @ = 25 lb
    double kilos; // 11.339 Kgr = 1 @
    double gramos; // 1000 grs = 1 Kg
    double libras; // 25 lb = 1 @

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

    public void Convertir(View v){
        EditText q=(EditText) findViewById(R.id.txtQuintal);
        EditText k=(EditText) findViewById(R.id.txtKilo);
        EditText a=(EditText) findViewById(R.id.txtArroba);
        EditText l=(EditText) findViewById(R.id.txtLibra);
        EditText g=(EditText) findViewById(R.id.txtGramo);
        String qq=q.getText().toString();
        String aa=a.getText().toString();
        String kk=k.getText().toString();
        String ll=l.getText().toString();
        String gg=g.getText().toString();

        if(!qq.equals("") && aa.equals("") && kk.equals("")
            && ll.equals("") && gg.equals("")){
            convierteUnidad(0,Double.parseDouble(qq));
            k.setText(Double.toString(kilos));
            a.setText(Double.toString(arrobas));
            l.setText(Double.toString(libras));
            g.setText(Double.toString(gramos));
        }
        if(!kk.equals("") && aa.equals("") && ll.equals("")
            && qq.equals("") && gg.equals("")){
            convierteUnidad(1,Double.parseDouble(kk));
            q.setText(Double.toString(quintales));
            a.setText(Double.toString(arrobas));
            l.setText(Double.toString(libras));
            g.setText(Double.toString(gramos));
        }
        if(!aa.equals("") && kk.equals("") && ll.equals("")
            && qq.equals("") && gg.equals("")){
            convierteUnidad(2,Double.parseDouble(aa));
            q.setText(Double.toString(quintales));
            k.setText(Double.toString(kilos));
            l.setText(Double.toString(libras));
            g.setText(Double.toString(gramos));
        }
        if(!ll.equals("") && aa.equals("") && kk.equals("")
            && qq.equals("") && gg.equals("")){
            convierteUnidad(3,Double.parseDouble(ll));
        }
    }
}
```

```
        q.setText(Double.toString(quintales));
        k.setText(Double.toString(kilos));
        a.setText(Double.toString(arrobas));
        g.setText(Double.toString(gramos));
    }
    if(!gg.equals("") && aa.equals("") && ll.equals("")
        && qq.equals("") && kk.equals("")){
        convierteUnidad(4,Double.parseDouble(gg));
        q.setText(Double.toString(quintales));
        k.setText(Double.toString(kilos));
        a.setText(Double.toString(arrobas));
        l.setText(Double.toString(libras));
    }
}

public void convierteUnidad(int x,double num){
    switch (x) {
        case 0:
            arrobas=num*4;
            libras=num*100;
            kilos=num*45.356;
            gramos=num*45356;

            break;
        case 1:
            quintales=num/45.356;
            arrobas=num/11.33;
            libras=num*2.20;
            gramos=num*1000;

            break;
        case 2:
            quintales=num/4;
            kilos=num*11.339;
            libras=num*25;
            gramos=num*11339;

            break;
        case 3:
            quintales=num/100;
            kilos=num/2.2046;
            arrobas=num/25;
            gramos=num*453.59;

            break;
        case 4:
            quintales=num/45356;
            kilos=num/1000;
            arrobas=num*4/45356;
            libras=num*100/45356;

            break;
        default:
            break;
    }
}
```

```
    }

    public void LimpiaPantalla(View v){
        EditText q=(EditText) findViewById(R.id.txtQuintal);
        EditText a=(EditText) findViewById(R.id.txtArroba);
        EditText k=(EditText) findViewById(R.id.txtKilo);
        EditText l=(EditText) findViewById(R.id.txtLibra);
        EditText g=(EditText) findViewById(R.id.txtGramos);
        q.setText("");
        a.setText("");
        k.setText("");
        l.setText("");
        g.setText("");
        Toast.makeText(this, "Inicialización de variables",
Toast.LENGTH_SHORT).show();
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.conversion, menu);
        return true;
    }
}
```

Dados.java

```
import android.os.Bundle;
import android.app.Activity;
import android.view.Menu;
import android.view.View;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;
import java.math.*;
public class Datos extends Activity {
    String astomas[]={"Tomas!!","Invitas.", "Toma de la Derecha", "Toma de la
Izquierda", "Invitas", "Todos Toman!!!"};
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_datos);
    }

    public void LanzarDados(View v){
        TextView c=(TextView) findViewById(R.id.lblTarea);
        TextView d=(TextView) findViewById(R.id.lblNumeroRandom);
        int nd;
        nd=(int) ( Math.random()*6 );
        c.setText(astomas[nd]);
        d.setText(Integer.toString(nd+1));
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.dados, menu);
        return true;
    }
}
```

Dias.java

```
import android.app.Activity;
import android.os.Bundle;
import android.view.Menu;
import android.view.View;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;

public class Dias extends Activity {
    String
    dias[]={"Lunes", "Martes", "Miercoles", "Jueves", "Viernes", "Sabado", "Domingo"};

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

    public void ValidarFechas(View v){
        TextView dia=(TextView) findViewById(R.id.lblDia);
        EditText d=(EditText) findViewById(R.id.txtDia);
        int nd=Integer.parseInt(d.getText().toString());
        if(nd<1){
            Toast.makeText(this, "El número no es valido",
Toast.LENGTH_SHORT).show();
            dia.setText("No es un día...");
        }else if(nd>7){
            Toast.makeText(this, "El número no es valido",
Toast.LENGTH_SHORT).show();
            dia.setText("No es un día...");
        }else
            dia.setText(dias[nd-1]);
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.dias, menu);
        return true;
    }
}
```

Meses.java

```
import android.os.Bundle;
import android.app.Activity;
import android.view.Menu;
import android.view.View;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;

public class Meses extends Activity {

    String
mes[]={ "Enero", "Febrero", "Marzo", "Abril", "Mayo", "Junio", "Julio", "Agosto", "Septie
mbre", "Octubre", "Noviembre", "Diciembre"};

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

    public void ValidarMes(View v){
        TextView m=(TextView) findViewById(R.id.lblMes);
        EditText d=(EditText) findViewById(R.id.txtMes);
        int nd=Integer.parseInt(d.getText().toString());
        if(nd<1){
            Toast.makeText(this, "El número no es valido",
Toast.LENGTH_SHORT).show();
            m.setText("No existe ese mes");
        }else if(nd>12){
            Toast.makeText(this, "El número no es valido",
Toast.LENGTH_SHORT).show();
            m.setText("No existe ese mes");
        }
        else
            m.setText(mes[nd-1]);
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is
present.
        getMenuInflater().inflate(R.menu.meses, menu);
        return true;
    }
}
```

NumeroTexto.java

```
import android.os.Bundle;
import android.app.Activity;
import android.view.Menu;
import android.view.View;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;

public class NumeroTexto extends Activity {
    String textoNum;
    private static final String[] UNIDADES = { "", "UNO ", "DOS ", "TRES ",
        "CUATRO ", "CINCO ", "SEIS ", "SIETE ", "OCHO ", "NUEVE ", "DIEZ ",
        "ONCE ", "DOCE ", "TRECE ", "CATORCE ", "QUINCE ", "DIECISEIS",
        "DIECISIETE", "DIECIOCHO", "DIECINUEVE", "VEINTE" };

    private static final String[] DECENAS = {"", "", "VENTI", "TREINTA ",
        "CUARENTA ",
        "CINCUENTA ", "SESENTA ", "SETENTA ", "OCHENTA ", "NOVENTA ",
        "CIEN " };

    private static final String[] CENTENAS = {"", "CIENTO ", "DOSCIENTOS ",
        "TRESCIENTOS ", "CUATROCIENTOS ", "QUINIENTOS ", "SEISCIENTOS ",
        "SETECIENTOS ", "OCHOCIENTOS ", "NOVECIENTOS " };
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_numero_texto);
    }

    public void convertirNumero(View v){
        TextView ln=(TextView) findViewById(R.id.lblNumero);
        EditText tn=(EditText) findViewById(R.id.txtNumero);
        int nd=Integer.parseInt(tn.getText().toString());
        String numero=tn.getText().toString();
        if(nd>0){
            convertirACadena(numero);
            ln.setText(this.textoNum);
        }else
            ln.setText("Cero");
    }

    public void convertirACadena(String numero){
        String cadena="";
        int vn=Integer.parseInt(numero);
        if(Integer.parseInt(numero)<21){
            cadena=UNIDADES[vn];
        }else{
            if(numero.length(<3){
                int dc=vn%10;
                vn=vn/10;
                int du=vn%10;
                cadena=DECENAS[du]+"Y "+UNIDADES[dc];
            }else{
                int dc=vn%10;
```

```
        vn=vn/10;
        int du=vn%10;
        vn=vn/10;
        int dm=vn%10;
        int
nn=Integer.parseInt(Integer.toString(du)+Integer.toString(dc));
        if(nn>21)
            cadena=CENTENAS[dm]+" "+DECENAS[du]+" Y
"+UNIDADES[dc];
        else
            cadena=CENTENAS[dm]+" "+UNIDADES[nn];
    }
    this.textoNum=cadena;
}

@Override
public boolean onCreateOptionsMenu(Menu menu) {
    // Inflate the menu; this adds items to the action bar if it is
present.
    getMenuInflater().inflate(R.menu.numero_texto, menu);
    return true;
}
}
```


SuerteSinBlanca.java

```
import android.app.Activity;
import android.os.Bundle;
import android.view.Menu;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;
import android.widget.Toast;

public class SuerteSinBlanca extends Activity {
    int varInicial;
    int contador=0;
    String mensajes[]{"Ganaste", "Aprovecha tu Suerte", "La suerte te
acompaña", "Talvez lo logres", "Qué suerte, pero ahora juega de nuevo más tarde"};
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_suerte_blanca);
        Button bt=(Button) findViewById(R.id.btnGeneraNumero);
        bt.setEnabled(false);
    }

    public void inicializa(View v){
        TextView num=(TextView) findViewById(R.id.lblNumeroInicio);
        Button bt=(Button) findViewById(R.id.btnGeneraNumero);
        varInicial=nuevoNumero();
        bt.setEnabled(true);
        num.setText(Integer.toString(varInicial));
    }

    public void genera(View v){
        TextView num=(TextView) findViewById(R.id.lblNumeroGenerado);
        TextView msg=(TextView) findViewById(R.id.lblNumeroMensaje);
        TextView vec=(TextView) findViewById(R.id.lblNumeroVeces);
        int gen;
        gen=nuevoNumero();
        if(gen==varInicial){
            Toast.makeText(this, "Ganaste", Toast.LENGTH_SHORT).show();
            msg.setText(mensajes[0]);
        }else
            contador++;
        if(contador<3)
            msg.setText(mensajes[1]);
        if(contador>3 && contador<8)
            msg.setText(mensajes[2]);
        if(contador>7 && contador<11)
            msg.setText(mensajes[3]);
        if(contador>11)
            msg.setText(mensajes[4]);
        vec.setText(Integer.toString(contador));
        num.setText(Integer.toString(gen));
    }

    public int nuevoNumero(){
        int i;
```

```

        i=(int) (1+ Math.random()*12);
        return (i);
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.suerte_blanca, menu);
        return true;
    }
}
}

```

LAYOUT CONVERSION

```

<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:paddingBottom="@dimen/activity_vertical_margin"
    android:paddingLeft="@dimen/activity_horizontal_margin"
    android:paddingRight="@dimen/activity_horizontal_margin"
    android:paddingTop="@dimen/activity_vertical_margin"
    android:orientation="vertical"
    tools:context=".Conversion">

```

```

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content">

```

```

<TextView
    android:id="@+id/lblQuintal"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Quintales:"/>

```

```

<EditText
    android:id="@+id/txtQuintal"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_weight="1"
    android:ems="10"
    android:hint="Valor para convertir">
<requestFocus/>
</EditText>

```

```

</LinearLayout>
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content">

```

```

<TextView
    android:id="@+id/lblKilo"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Kilos:"/>

```

```
<EditText
android:id="@+id/txtKilo"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_weight="1"
android:ems="10"
android:hint="Valor para convertir">
</EditText>

</LinearLayout>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<TextView
android:id="@+id/lblDia"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Arrobas:"/>

<EditText
android:id="@+id/txtArroba"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_weight="1"
android:ems="10"
android:hint="Valor para convertir">
<requestFocus/>
</EditText>

</LinearLayout>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<TextView
android:id="@+id/lblDia"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Libras:"/>

<EditText
android:id="@+id/txtLibra"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_weight="1"
android:ems="10"
android:hint="Valor para convertir">
<requestFocus/>
</EditText>

</LinearLayout>
```

```
<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<TextView
android:id="@+id/LbLDia"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Gramos:"/>

<EditText
android:id="@+id/txtGramo"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_weight="1"
android:ems="10"
android:hint="Valor para convertir">
<requestFocus/>
</EditText>

</LinearLayout>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<Button
android:id="@+id/btnCalcular"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:onClick="Convertir"
android:text="Calcular"/>

<Button
android:id="@+id/btnLimpiar"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:onClick="LimpiaPantalla"
android:text="Limpiar"/>

</LinearLayout>

</LinearLayout>
```

LAYOUT DADOS

```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
  xmlns:tools="http://schemas.android.com/tools"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:paddingBottom="@dimen/activity_vertical_margin"
  android:paddingLeft="@dimen/activity_horizontal_margin"
  android:paddingRight="@dimen/activity_horizontal_margin"
  android:paddingTop="@dimen/activity_vertical_margin"
  android:orientation="vertical"
  tools:context=".Datos">
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
  <Button
    android:id="@+id/btnLanzarDado"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:onClick="LanzarDatos"
    android:text="Lanzar Datos"/>
  </LinearLayout>
  <LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content">
    <TextView
      android:id="@+id/lblNumeroRandom"
      android:layout_width="match_parent"
      android:layout_height="wrap_content"
      android:gravity="center"
      android:text="..."
      android:textAppearance="?android:attr/textAppearanceLarge"/>
    </LinearLayout>
    <LinearLayout
      android:layout_width="match_parent"
      android:layout_height="wrap_content">
      </LinearLayout>
      <TextView
        android:id="@+id/lblTarea"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="As Tomarás"
        android:gravity="center"
        android:textAppearance="?android:attr/textAppearanceLarge"/>
    </LinearLayout>
```

LAYOUT DIAS

```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
  xmlns:tools="http://schemas.android.com/tools"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:paddingBottom="@dimen/activity_vertical_margin"
  android:paddingLeft="@dimen/activity_horizontal_margin"
  android:paddingRight="@dimen/activity_horizontal_margin"
  android:paddingTop="@dimen/activity_vertical_margin"
  android:orientation="vertical"
  tools:context=".Dias">
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
```

```
<EditText
  android:id="@+id/txtDia"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:layout_weight="1"
  android:gravity="right"
  android:ems="10"
  android:hint="Introduce un Número">
```

```
<requestFocus/>
</EditText>
```

```
<Button
  android:id="@+id/button1"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:onClick="ValidarFechas"
  android:text="Validar"/>
```

```
</LinearLayout>
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
```

```
<TextView
  android:id="@+id/lblDia"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:text="Que día es..."/>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

LAYOUT MESES

```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
  xmlns:tools="http://schemas.android.com/tools"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:paddingBottom="@dimen/activity_vertical_margin"
  android:paddingLeft="@dimen/activity_horizontal_margin"
  android:paddingRight="@dimen/activity_horizontal_margin"
  android:paddingTop="@dimen/activity_vertical_margin"
  android:orientation="vertical"
  tools:context=".Meses">
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
```

```
<EditText
  android:id="@+id/txtMes"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:layout_weight="1"
  android:ems="10"
  android:hint="Introduce un Número">
```

```
<requestFocus/>
</EditText>
```

```
<Button
  android:id="@+id/btnMes"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:onClick="ValidarMes"
  android:text="Validar"/>
```

```
</LinearLayout>
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
```

```
<TextView
  android:id="@+id/lblMes"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:text="Que mes es..."/>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

LAYOUT NUMERO A TEXTO

```
<LinearLayoutxmlns:android="http://schemas.android.com/apk/res/android"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:paddingBottom="@dimen/activity_vertical_margin"
android:paddingLeft="@dimen/activity_horizontal_margin"
android:paddingRight="@dimen/activity_horizontal_margin"
android:paddingTop="@dimen/activity_vertical_margin"
android:orientation="vertical"
tools:context=".NumeroTexto">
```

```
<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">
```

```
<EditText
android:id="@+id/txtNumero"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_weight="1"
android:ems="10"
android:hint="Introduce un Número">
```

```
<requestFocus/>
</EditText>
```

```
<Button
android:id="@+id/btnNumero"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:onClick="convertirNumero"
android:text="Convertir"/>
```

```
</LinearLayout>
```

```
<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">
```

```
<TextView
android:id="@+id/lblNumero"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Que número es..."/>
```

```
</LinearLayout>
```

```
</LinearLayout>
```


LAYOUT SUERTE SIN BLANCA

```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
  xmlns:tools="http://schemas.android.com/tools"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:paddingBottom="@dimen/activity_vertical_margin"
  android:paddingLeft="@dimen/activity_horizontal_margin"
  android:paddingRight="@dimen/activity_horizontal_margin"
  android:paddingTop="@dimen/activity_vertical_margin"
  android:orientation="vertical"
  tools:context=".SuerteBlanca">
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
```

```
<Button
  android:id="@+id/btnInizilizar"
  android:layout_width="match_parent"
  android:layout_height="wrap_content"
  android:onClick="inicializa"
  android:text="Inicializar"/>
```

```
</LinearLayout>
```

```
<LinearLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">
```

```
<TextView
  android:id="@+id/lblGeneraInicio"
  android:layout_width="match_parent"
  android:layout_height="71dp"
  android:gravity="center"
  android:text="EL número es ..."
  android:textAppearance="?android:attr/textAppearanceLarge"/>
```

```
<TextView
  android:id="@+id/lblNumeroInicio"
  android:layout_width="wrap_content"
  android:layout_height="wrap_content"
  android:text=""
  android:textAppearance="?android:attr/textAppearanceLarge"/>
</LinearLayout>
```

```
  <LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content">
    <Button
      android:id="@+id/btnGeneraNumero"
      android:layout_width="match_parent"
      android:layout_height="wrap_content"
      android:onClick="genera"
      android:text="Genera Nuevo Número"/>
  </LinearLayout>
```

```
</LinearLayout>
```

```
<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<TextView
android:id="@+id/LblNumeroGen"
android:layout_width="match_parent"
android:layout_height="72dp"
android:gravity="center"
android:text="Número ..."
android:textAppearance="?android:attr/textAppearanceLarge"/>

<TextView
android:id="@+id/LblNumeroGenerado"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text=""
android:textAppearance="?android:attr/textAppearanceLarge"/>
</LinearLayout>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<TextView
android:id="@+id/LblNumeroVeces"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text=""
android:textAppearance="?android:attr/textAppearanceLarge"/>
<TextView
android:id="@+id/LblVeces"
android:layout_width="wrap_content"
android:layout_height="56dp"
android:layout_weight="0.66"
android:gravity="center"
android:text="Número de intentos ..."
android:textAppearance="?android:attr/textAppearanceLarge"/>
</LinearLayout>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<TextView
android:id="@+id/LblNumeroMensaje"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text=""
android:textAppearance="?android:attr/textAppearanceLarge"/>

</LinearLayout>

</LinearLayout>
```