

Prof. Menezes	<b>PROGRAMAÇÃO MOBILE</b> Estudo de Caso	Data 06/09/2016
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Segue abaixo o arquivo LancamentoAtividade.java – Código da tela de Lançamento do aplicativo

```

package com.examploe.pdm_160823;

import android.os.Bundle;
import android.app.Activity;
import android.content.Intent;
import android.view.Menu;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;

public class LancamentoAtividade extends Activity {
    private TextView etCodigo;
    private TextView etQtd;
    private TextView etValor;
    private Button btConfirmar;
    private Button btListarProdutos;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.acti_vt_lancamento);

        etCodigo = (TextView) findViewById(R.id.etCod);
        etQtd = (TextView) findViewById(R.id.etQtd);
        etValor = (TextView) findViewById(R.id.etValor);
        btConfirmar = (Button) findViewById(R.id.btConfirmar);
        btListarProdutos = (Button) findViewById(R.id.btListarProdutos);

        btConfirmar.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View arg0) {
                btConfirmarOnClick();
            }
        });
    } // fim do onCreate

    public void btConfirmarOnClick() {
        int cod = Integer.parseInt(etCodigo.getText().toString());
        double qtd = Double.parseDouble(etQtd.getText().toString());
        double valor = Double.parseDouble(etValor.getText().toString());

        Intent intent = new Intent(this, ConfirmarAtividade.class);

        intent.putExtra("codigo", cod);
        intent.putExtra("quantidade", qtd);
        intent.putExtra("valor", valor);

        startActivity(intent);
    }
}

```

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```

    public void btListarProdutoOnClick() {
        Intent intent = new Intent(this, ListarProdutoActivity.class);
        startActivityForResult(intent, 1);
    }

    @Override
    protected void onActivityResult(int requestCode, int resultCode,
Intent data) {

    }

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

```

} Vamos fazer a chamada do botão confirmar na tela de lançamento.

```

package com.examploe.pdm_160823;

import android.os.Bundle;
import android.app.Activity;
import android.content.Intent;
import android.view.Menu;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;

public class LancamentoActivity extends Activity {
    private TextView tvCod;
    private TextView tvQtd;
    private TextView tvValor;
    private Button btConfirmar;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_lancamento);

        tvCod = (TextView) findViewById(R.id.etCod);
        tvQtd = (TextView) findViewById(R.id.etQtd);
        tvValor = (TextView) findViewById(R.id.etValor);

        btConfirmar.setOnClickListener(new View.OnClickListener() {

            @Override
            public void onClick(View arg0) {
                btConfirmarOnClick();
            }

        });
    } // fim do onCreate
}

```

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```

public void btConfirmarOnClick() {
    int cod = Integer.parseInt(tvCod.getText().toString());
    double qtd = Double.parseDouble(tvQtd.getText().toString());
    double valor = Double.parseDouble(tvValor.getText().toString());

    Intent intent = new Intent(this, ConfirmarActivi ty.class);

    intent.putExtra("codi go", cod);
    intent.putExtra("quanti dade", qtd);
    intent.putExtra("val or", val or);

    startActi vi ty(intent);

}

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

```

A tela ActivityLancamento.xml segue abaixo:



```

<RelativeLayout 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/acti vi ty_verti cal _margi n"

```

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```

android:paddingLeft="@dimen/activi ty_hori zontal _margi n"
android:paddingRi ght="@dimen/activi ty_hori zontal _margi n"
android:paddingTop="@dimen/activi ty_verti cal _margi n"
tools:context=". LancamentoActi vi ty" >

```

```
<TextVi ew
```

```

    android: i d="@+i d/textVi ew1"
    android: layout_wi dth="wrap_content"
    android: layout_hei ght="wrap_content"
    android: layout_al i gnParentLeft="true"
    android: layout_al i gnParentTop="true"
    android: layout_margi nLeft="17dp"
    android: layout_margi nTop="16dp"
    android: text="Cod: " />

```

```
<Edi tText
```

```

    android: i d="@+i d/etCod"
    android: layout_wi dth="wrap_content"
    android: layout_hei ght="wrap_content"
    android: layout_al i gnLeft="@+i d/textVi ew1"
    android: layout_bel ow="@+i d/textVi ew1"
    android: ems="10"
    android: i nputType="number" >

```

```
</requestFocus />
```

```
</Edi tText>
```

```
<TextVi ew
```

```

    android: i d="@+i d/textVi ew2"
    android: layout_wi dth="wrap_content"
    android: layout_hei ght="wrap_content"
    android: layout_al i gnLeft="@+i d/etCod"
    android: layout_bel ow="@+i d/etCod"
    android: text="Qtd: " />

```

```
<Edi tText
```

```

    android: i d="@+i d/etQtd"
    android: layout_wi dth="wrap_content"
    android: layout_hei ght="wrap_content"
    android: layout_al i gnLeft="@+i d/textVi ew2"
    android: layout_bel ow="@+i d/textVi ew2"
    android: ems="10"
    android: i nputType="numberDeci mal " />

```

```
<TextVi ew
```

```

    android: i d="@+i d/textVi ew3"
    android: layout_wi dth="wrap_content"
    android: layout_hei ght="wrap_content"
    android: layout_al i gnLeft="@+i d/etQtd"
    android: layout_bel ow="@+i d/etQtd"
    android: text="Val or" />

```

```
<Edi tText
```

```

    android: i d="@+i d/etVal or"
    android: layout_wi dth="wrap_content"
    android: layout_hei ght="wrap_content"

```

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```
android:layout_alignLeft="@+id/textView3"  
android:layout_below="@+id/textView3"  
android:ems="10"  
android:inputType="numberDecimal" />
```

<Button

```
android:id="@+id/btConfigurar"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_alignLeft="@+id/etValor"  
android:layout_below="@+id/etValor"  
android:text="Configurar" />
```

<Button

```
android:id="@+id/btListarProdutos"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_alignLeft="@+id/btConfigurar"  
android:layout_below="@+id/btConfigurar"  
android:onClick="btListarProdutoOnClick()"   
android:text="Listar Produtos" />
```

</RelativeLayout>