Crie um projeto com o nome Intents

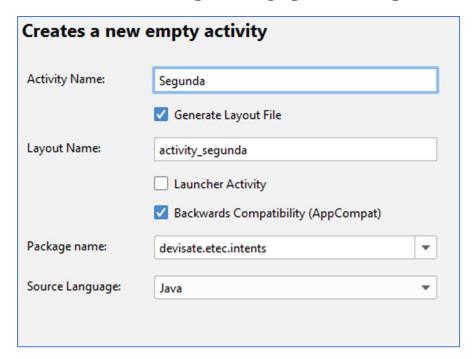
Pacote: devisate.etec.intents

activity main.xml

```
<?xml version="1.0" encoding="utf-8"?>
      CLinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
2 0
3
           xmlns:tools="http://schemas.android.com/tools"
           android:layout_width="match_parent"
           android:layout height="match parent"
5
           android:orientation="vertical"
6
7
           tools:context=".MainActivity">
           <Button
8
               android:id="@+id/btnProxima"
9
               android:layout_width="match_parent"
10
               android:layout_height="wrap_content"
11
               android:layout_marginTop="20dp"
12
               android:text="Próxima Tela"
13
               />
14
15
```

MainActivity

File \rightarrow New \rightarrow Activity \rightarrow Empty Activity



activity segunda.xml

```
<?xml version="1.0" encoding="utf-8"?>
      ClinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
            xmlns:tools="http://schemas.android.com/tools"
 3
 4
            android:layout width="match parent"
            android:layout height="match parent"
 5
 6
            android:orientation="vertical"
            android:layout margin="15dp"
 7
            tools:context=".Segunda">
 9
10
            <TextView
11
                android:layout width="match parent"
12
                android:layout height="wrap content"
13
                android:text="Segunda Tela"
14
                android:textAlignment="center"
15
                android:layout marginBottom="20dp"
16
                android:textSize="20dp"
17
                android:textColor="#0000FF"
18
                1>
19
            <TextView
21
                android:layout_width="match_parent"
22
                android:layout height="wrap_content"
                android:text="Nome"
23
24
                1>
25
26
            <EditText
                android:id="@+id/txtNome"
27
28
                android:layout width="match parent"
29
                android:layout height="wrap content"
                android:inputType="textCapWords"
                android:layout marginBottom="10dp"
31
32
```

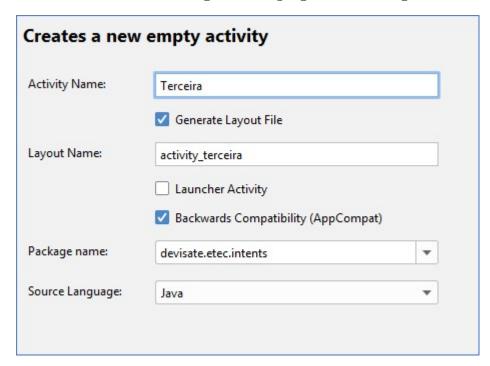
```
<TextView
34
35
                android:layout width="match parent"
36
                android:layout height="wrap_content"
                android:text="Idade"
37
38
                1>
39
            <EditText
40
41
                android:id="@+id/txtIdade"
42
                android:layout width="match parent"
                android:layout height="wrap content"
43
                android:inputType="number"
44
                android:layout marginBottom="10dp"
45
46
                1>
47
            <Button
48
49
                android:layout width="match parent"
                android:layout height="wrap content"
50
51
                android:id="@+id/btnProxima2"
52
                android:text="Próxima"
                1>
53
54

</LinearLayout>
```

Segunda

```
13
        public class Segunda extends AppCompatActivity {
            EditText edtNome, edtIdade;
15
            Button botao;
16
17
            @Override
18 0 -
            protected void onCreate(Bundle savedInstanceState) {
19
                super.onCreate(savedInstanceState);
20
                setContentView(R.layout.activity_segunda);
21
22
                edtNome = findViewById(R.id.txtNome);
23
                edtIdade = findViewById(R.id.txtIdade);
                botao = findViewById(R.id.btnProxima2);
24
25
26
                botao.setOnClickListener(new View.OnClickListener() {
27
                    public void onClick(View v) {
28 et
29
                        String nome = edtNome.getText().toString();
30
                        String idade = edtIdade.getText().toString();
31
                        Intent intent = new Intent( packageContext: Segunda.this, Terceira.class);
32
                        intent.putExtra( name: "name", nome);
33
                        intent.putExtra( name: "age", idade);
34
                        startActivity(intent);
35
36
                });
37
38
39
```

File \rightarrow New \rightarrow Activity \rightarrow Empty Activity



activity_terceira.xml

```
<?xml version="1.0" encoding="utf-8"?>
      <LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"</p>
            xmlns:tools="http://schemas.android.com/tools"
 3
 4
            android:layout_width="match_parent"
 5
            android:layout_height="match_parent"
            android:orientation="vertical"
 6
 7
            tools:context=".Terceira">
 8
9
            <TextView
10
                android:id="@+id/edtNome"
                android:layout_width="match_parent"
11
12
                android:layout_height="wrap_content"
13
                android:layout_marginBottom="10dp"
                android:textSize="25dp"
14
15
                android:text="Nome: " />
16
17
            <TextView
18
                android:id="@+id/edtIdade"
                android:layout_width="match_parent"
19
20
                android:layout_height="wrap_content"
                android:layout_marginBottom="10dp"
21
22
                android:textSize="25dp"
23
                android:text="Idade: " />
24
```

```
25
            <Button
26
                android:id="@+id/btnEmail"
27
                android:layout_width="match_parent"
28
                android:layout_height="wrap_content"
29
                android:layout_marginTop="50dp"
30
                android:text="Enviar E-mail" />
31
            <Button
32
                android:id="@+id/btnCompartilhar"
                android:layout_width="match_parent"
33
34
                android:layout_height="wrap_content"
35
                android:layout_marginTop="50dp"
                android:text="Compartilhar" />
36
37
38
            <Button
                android:id="@+id/btnLigar"
39
40
                android:layout_width="match_parent"
41
                android:layout_height="wrap_content"
42
                android:layout_marginTop="50dp"
43
                android:text="Ligar" />
      ⊖</LinearLayout>
44
```

Terceira

Terceira

```
package devisate.etec.intents;
      import android.content.Intent;
        import android.support.v7.app.AppCompatActivity;
 4
 5
        import android.os.Bundle;
 6
        import android.view.View;
        import android.widget.Button;
 8
      import android.widget.TextView;
 9
10 🖏
        public class Terceira extends AppCompatActivity {
11
12
            TextView txtNome, txtIdade;
13
            String nome, idade;
            Button btnEmail, btnCompartilhar;
14
15
16
            @Override
17 0
            protected void onCreate(Bundle savedInstanceState) {
18
                super.onCreate(savedInstanceState);
19
                setContentView(R.layout.activity terceira);
                Bundle extras = getIntent().getExtras();
21
                nome = extras.getString( key: "name");
22
                idade = extras.getString( key: "age");
23
24
                txtNome = findViewById(R.id.edtNome);
25
                txtIdade = findViewById(R.id.edtIdade);
                btnEmail = findViewById(R.id.btnEmail);
26
27
                btnCompartilhar = findViewById(R.id.btnCompartilhar);
28
29
                txtNome.setText(txtNome.getText().toString() + " " + nome);
                txtIdade.setText(txtIdade.getText().toString() + " " + idade);
```

```
final String conteudo = "Meu nome é " + nome + "\nMinha idade é " + idade + " anos";
btnEmail.setOnClickListener(new View.OnClickListener() {
    @Override
   public void onClick(View v) {
       Intent intent = new Intent();
       intent.setAction(Intent.ACTION SEND);
        intent.setType("plain/text");
       intent.putExtra(Intent.EXTRA EMAIL, new String[]{"alessandro.antonio@etec.sp.gov.br"});
       intent.putExtra(Intent.EXTRA_CC, new String[]{"arnaldo.hidalgo@etec.sp.gov.br"});
       intent.putExtra(Intent.EXTRA SUBJECT, value: "Tecnologias para Mobilidade");
       intent.putExtra(Intent.EXTRA_TEXT, conteudo);
        startActivity(Intent.createChooser(intent, title: "Enviar email"));
});
\verb|btnCompartilhar.setOnClickListener((v))| \rightarrow \{|
       Intent intent = new Intent();
       intent.setAction(Intent.ACTION_SEND);
        intent.setType("plain/text");
       intent.putExtra(Intent.EXTRA_TEXT, conteudo);
       startActivity(Intent.createChooser(intent, title: "Compartilhar"));
});
```

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