

Aula

Spinner - Girador



Empty Activity

Creates a new empty activity

Name

Combo

Package name

com.example.combo

Save location


C:\Users\BLA\AndroidStudioProjects\Combo

Language


Java

Minimum SDK

API 22: Android 5.1 (Lollipop)

 Your app will run on approximately **99,0%** of devices.

[Help me choose](#)

☒ Use legacy android.support libraries 

Using legacy android.support libraries will prevent you from using the latest Play Services and Jetpack libraries

Previous

Next

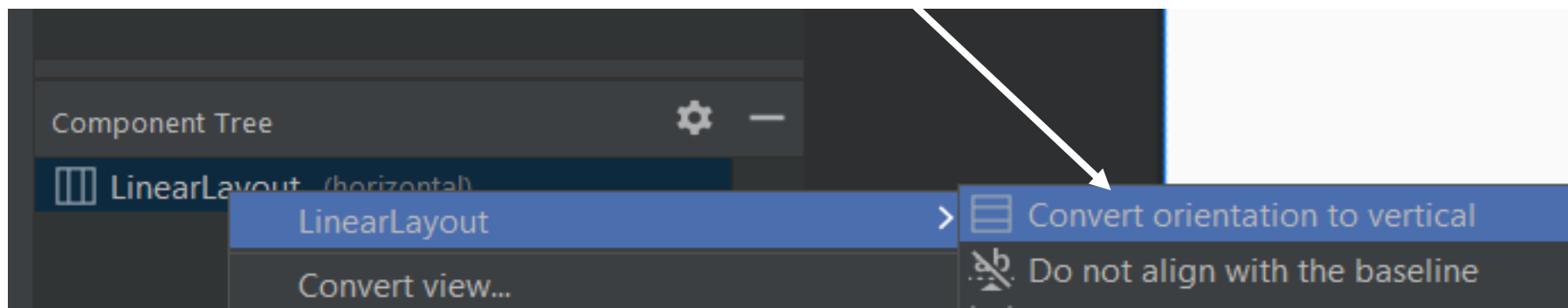
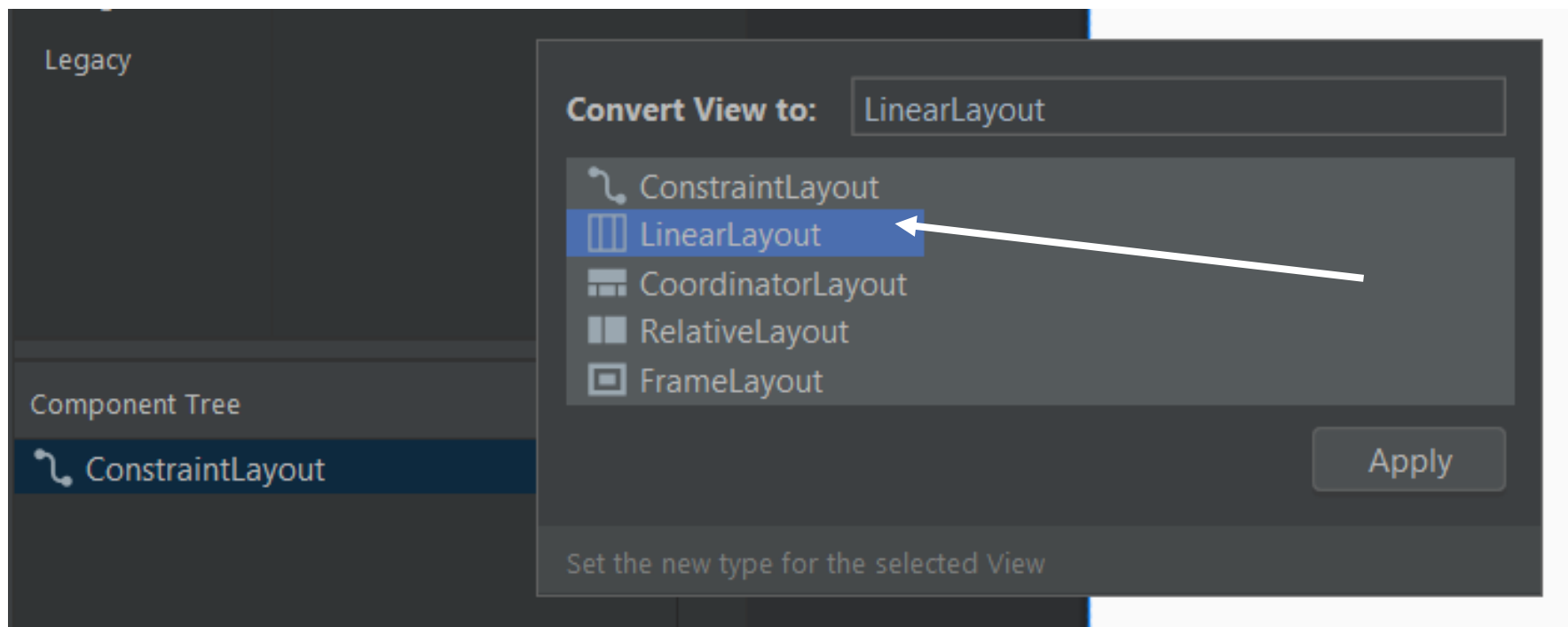
Cancel

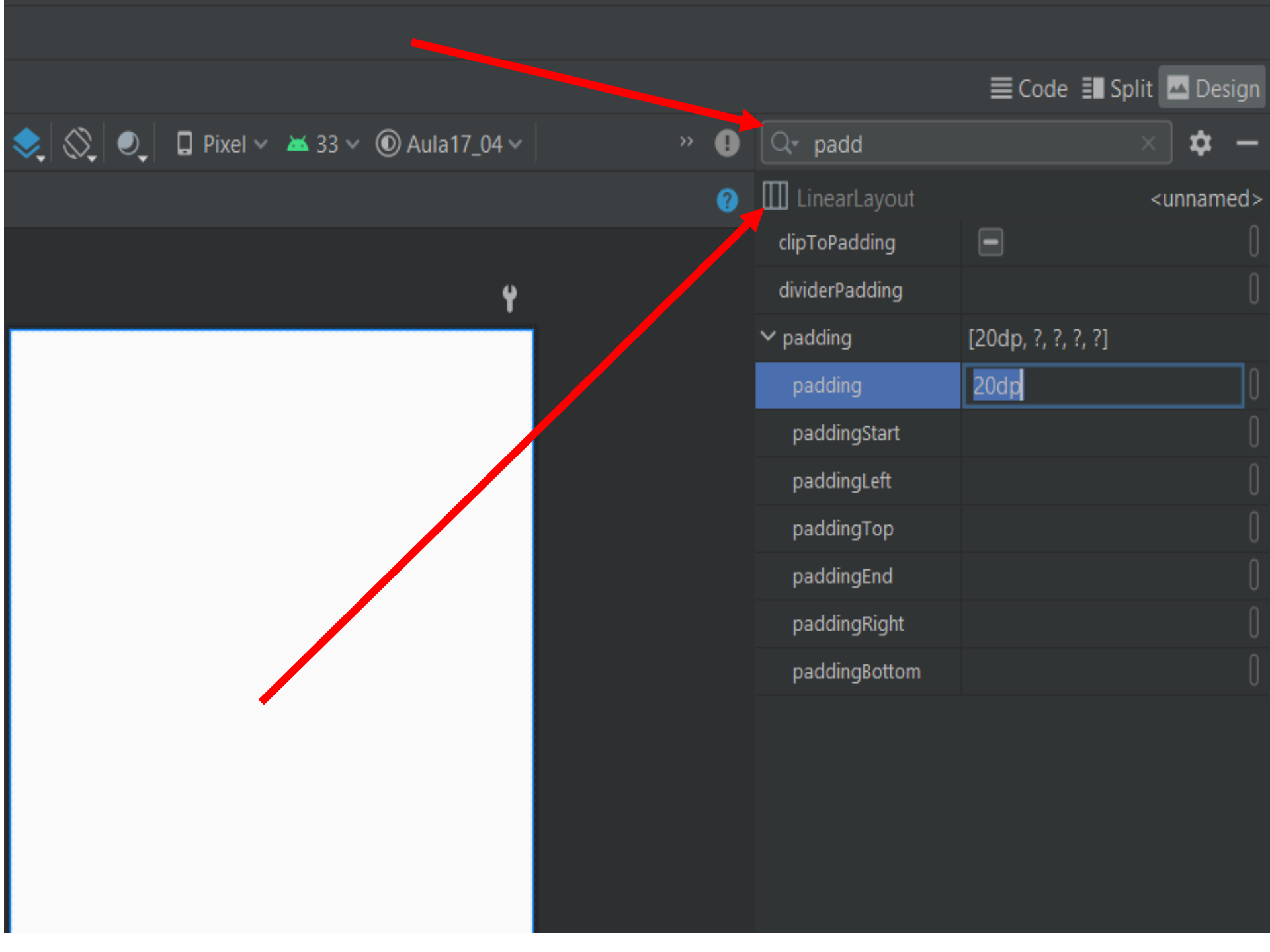
Finish

Component Tree

ConstraintLayout

- ✖ Clear Constraints of Selection
- ⌕ Constrain >
- ⌕ Organize >
- ⌕ Align >
- ⌕ Chains >
- ⌕ Center >
- ⌕ Add helpers >
- ⌕ Convert to MotionLayout
- Convert view...
- Refactor >
- ✂ Cut Ctrl+X
- 📄 Copy Ctrl+C
- 📄 Paste Ctrl+V
- Delete Excluir
- Go to XML





Code Split Design

Pixel 33 Aula17_04

>>



padd



LinearLayout

<unnamed>

clipToPadding



0

dividerPadding

0

padding

[20dp, ?, ?, ?, ?]

padding

20dp

0

paddingStart

0

paddingLeft

0

paddingTop

0

paddingEnd

0

paddingRight

0

paddingBottom

0

sp

activity_main.xml ▾



Pixel ▾

33 ▾

Aula17_04 ▾

All Results 2

Space

Layouts 1

Spinner

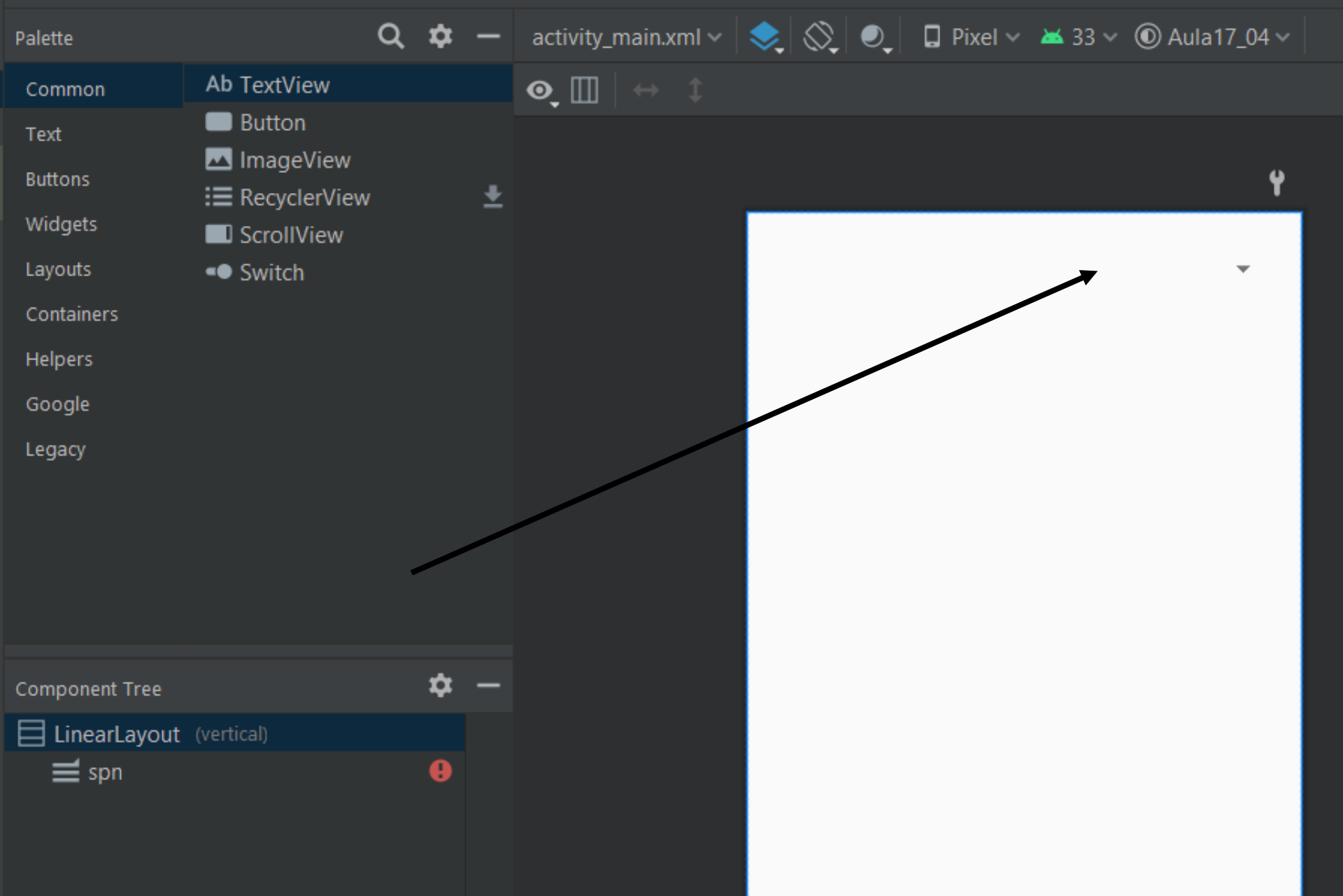
Containers 1

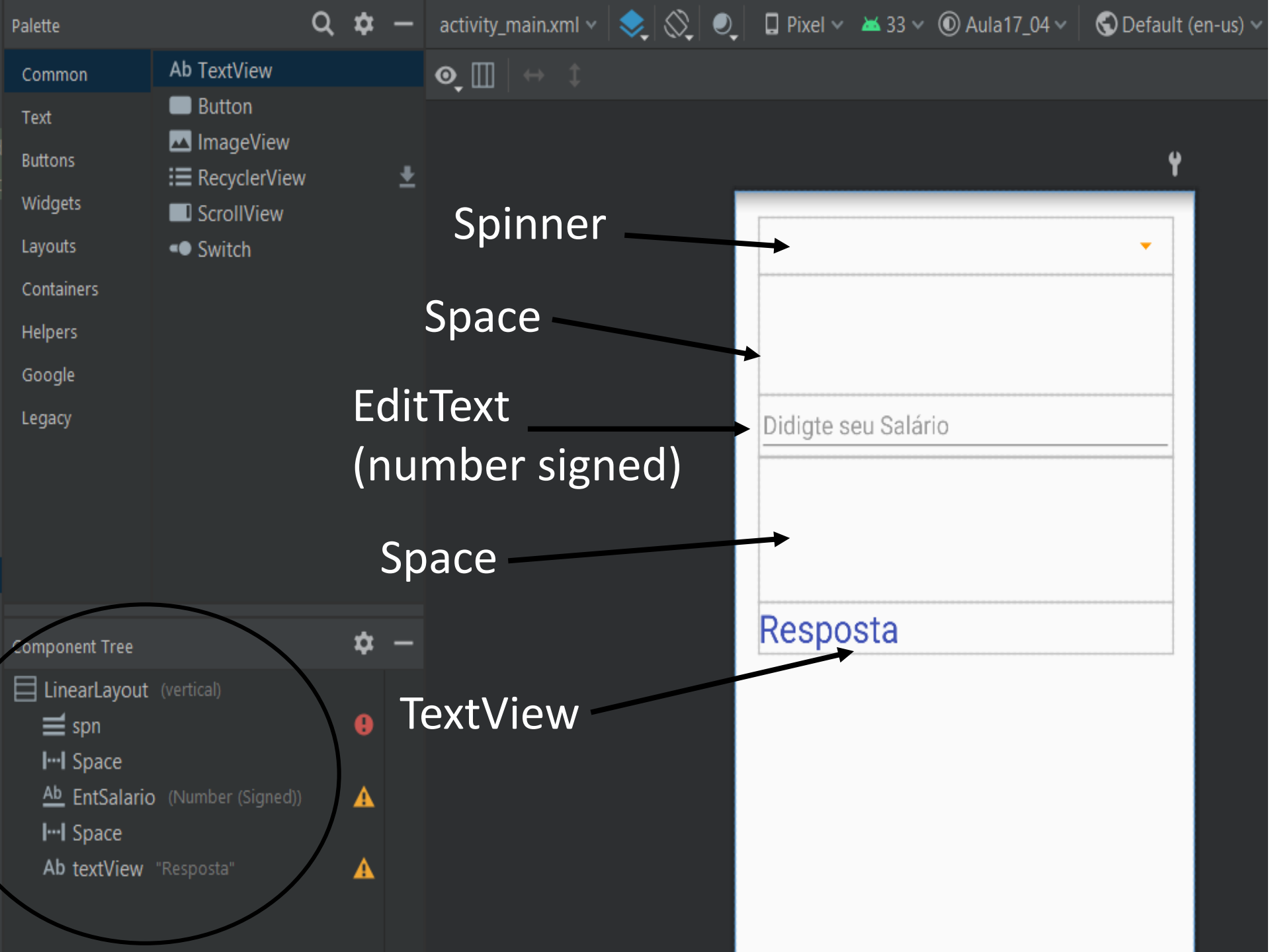


Component Tree



LinearLayout (vertical)





Atributos:

Spinner

id: spn

Space

layout_height = 93dp

EditText

id: EntSalario

hint: Digite seu Salário

textSize: 20sp

inputType: numberSigned

Space

layout_height = 122dp

textView

id: txtResposta

text: Resposta

textColor: #3F51B5

textSize: 40sp

```
public class MainActivity extends AppCompatActivity {
```

```
    Spinner spnsal;
```

```
    EditText salario;
```

```
    TextView resposta;
```

```
    private static final String[] percentual =
```

```
        {"Escoha um item",  
         "De 20%", "De 40%", "De 45%",  
         "De 50%", "De 70%", "De 80%"};
```

```
    ArrayAdapter<String> percentualAdaptado;
```

```
    int aux=0;
```

@Override

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

```
    salario = findViewById(R.id.EntSalario);  
    resposta = findViewById(R.id.txtResposta);  
    spnsal = findViewById(R.id.spn);  
    setTitle("Calcular aumento");  
    percentualAdaptado = new ArrayAdapter<String>  
(this, android.R.layout.simple_spinner_dropdown_item,  
    percentual);  
  
    spnsal.setAdapter(percentualAdaptado);
```

```
public void posicao(){
```

```
    String txtSalario = salario.getText().toString();  
    double total=0;
```

```
    try{  
        total=Double.parseDouble(txtSalario);  
    }catch(Exception e){  
        total=1;  
    }  
}
```

```
    //continua aqui, aí!
```

```
}
```

```
switch (aux){  
    case 1:  
        resposta.setText(String.format("%.2f", total * 1.20));  
        break;  
    case 2:  
        resposta.setText(String.format("%.2f", total * 1.40));  
        break;  
    case 3:  
        resposta.setText(String.format("%.2f", total * 1.45));  
        break;  
    case 4:  
        resposta.setText(String.format("%.2f", total * 1.50));  
        break;  
    case 5:  
        resposta.setText(String.format("%.2f", total * 1.70));  
        break;  
    case 6:  
        resposta.setText(String.format("%.2f", total * 1.80));  
}
```

```
public void alerta(String texto){
```

```
    AlertDialog.Builder dialogo = new  
        AlertDialog.Builder(MainActivity.this);
```

```
    dialogo.setTitle("Caixa de Opção");  
    dialogo.setMessage("O aumento foi de " +texto);  
    dialogo.setNeutralButton("OK", null);  
    dialogo.show();
```

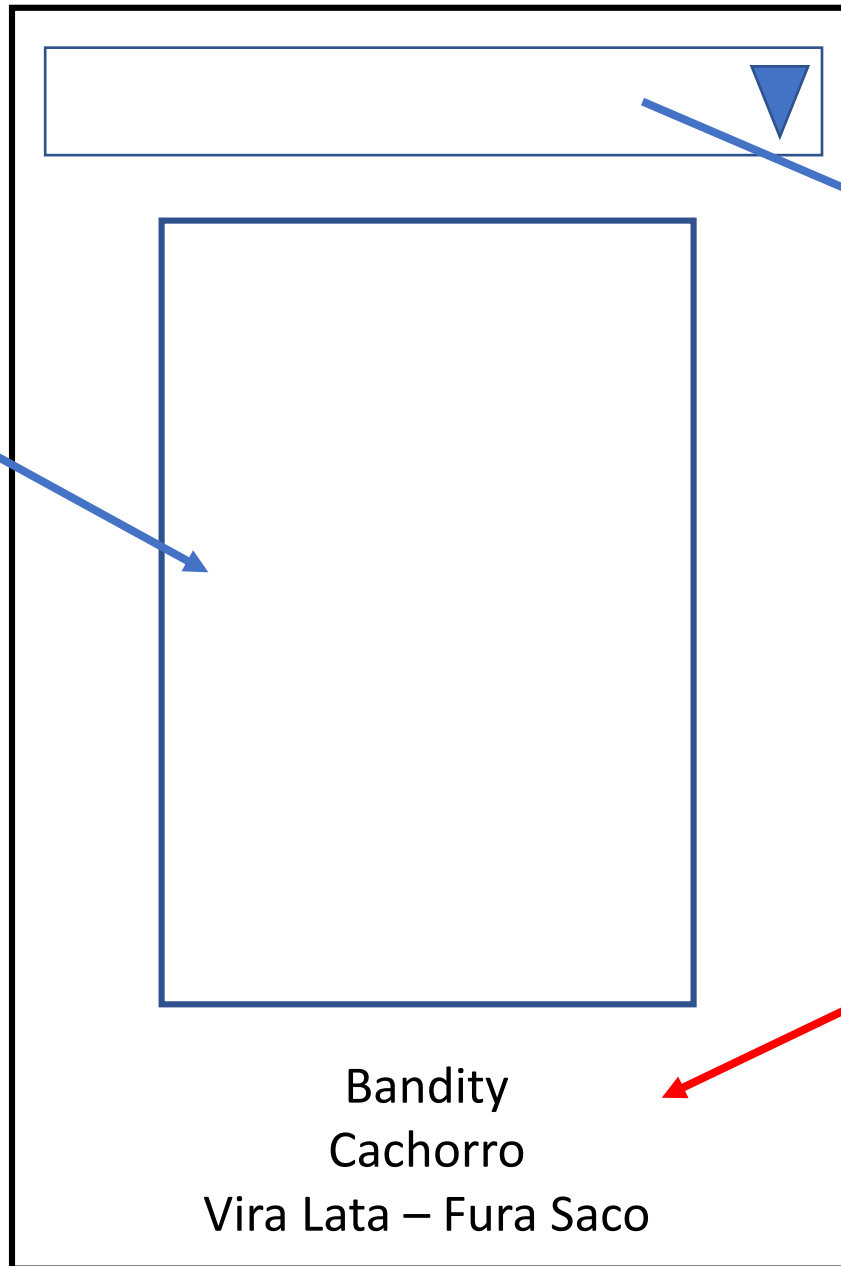
```
}
```

```
}
```

```
spnsal.setOnItemSelectedListener(new  
AdapterView.OnItemSelectedListener() {  
    @Override  
    public void onItemSelected(AdapterView<?>  
adapterView, View view, int ItemPosicao, long l) {  
        aux = ItemPosicao;  
        posicao();  
        if (aux !=0) {//início da estrutura decisão  
            alerta(spnsal.getSelectedItem().toString());  
            //fim decisão  
        }  
        @Override  
        public void onNothingSelected(AdapterView<?>  
adapterView) {}  
    });  
}
```

```
spnsal.setOnItemSelectedListener(new AdapterView.OnItemSelectedListener() {  
    @Override  
    public void onItemSelected(AdapterView<?> adapterView, View view, int i, long l) {  
        aux = i;  
        posicao();  
  
        if (aux !=0) {  
            alerta(spnsal.getSelectedItem().toString());  
        }  
  
    }  
  
    @Override  
    public void onNothingSelected(AdapterView<?> adapterView) {  
  
    }  
});
```


ScaleType= fitXY



Bandity
Leão
Jacaré
Caramelo
Caco
Kunga Zunga

Exemplo

```
textResul.setText(String.format("Bandity \nCachorro \n Vira Lata");
```