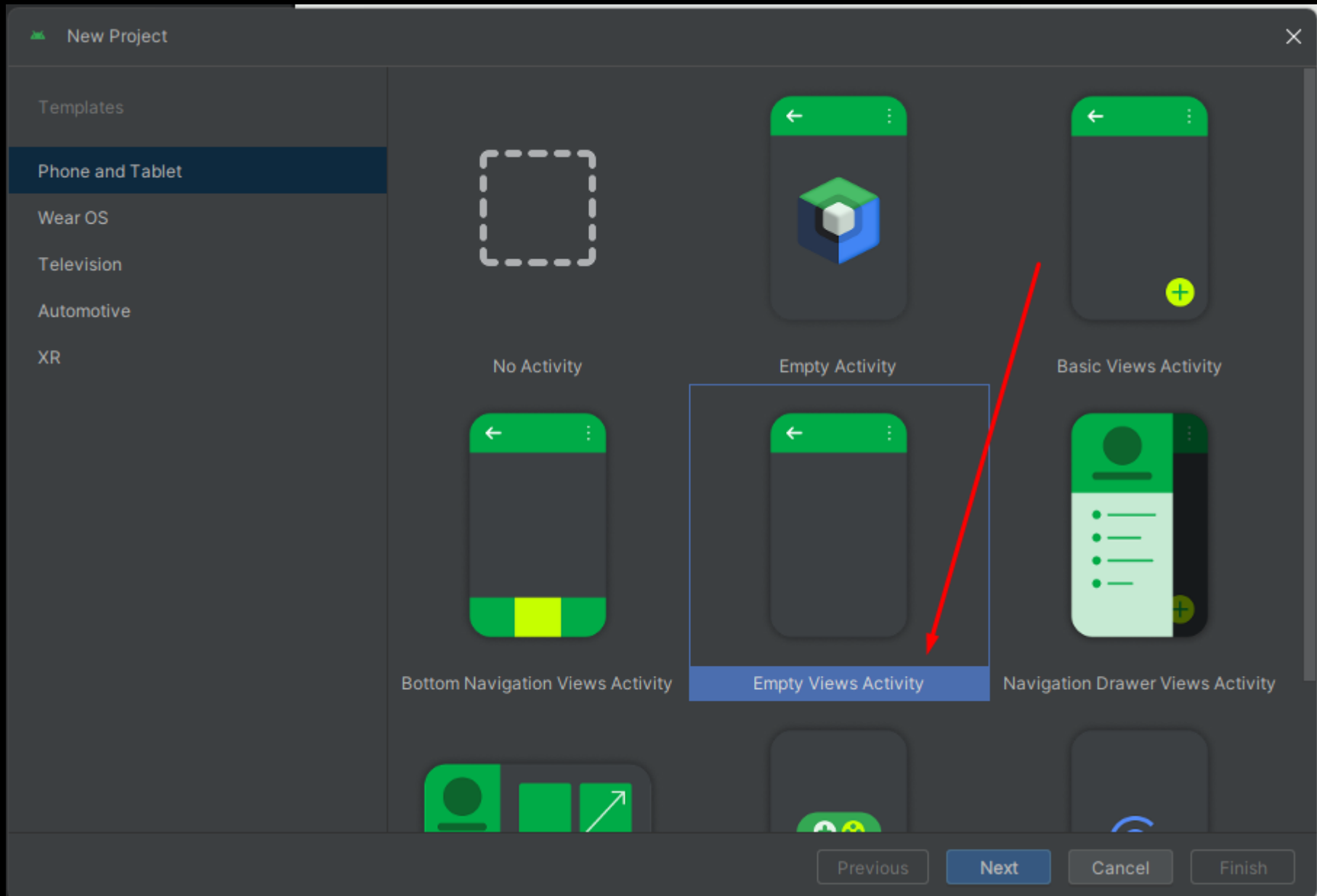


Construção de app Exemplo

parte 1 - Design

Prof. Carlos Coletto





New Project

Empty Views Activity

Creates a new empty activity

Name

ImcApp

Package name

com.aulas.imcapp

Save location


C:\Cursos\ImcApp


Language

Kotlin

Minimum SDK

API 24 ("Nougat"; Android 7.0)

 Your app will run on approximately 98,6% of devices.
[Help me choose](#)

Build configuration language 

Kotlin DSL (build.gradle.kts) [Recommended]

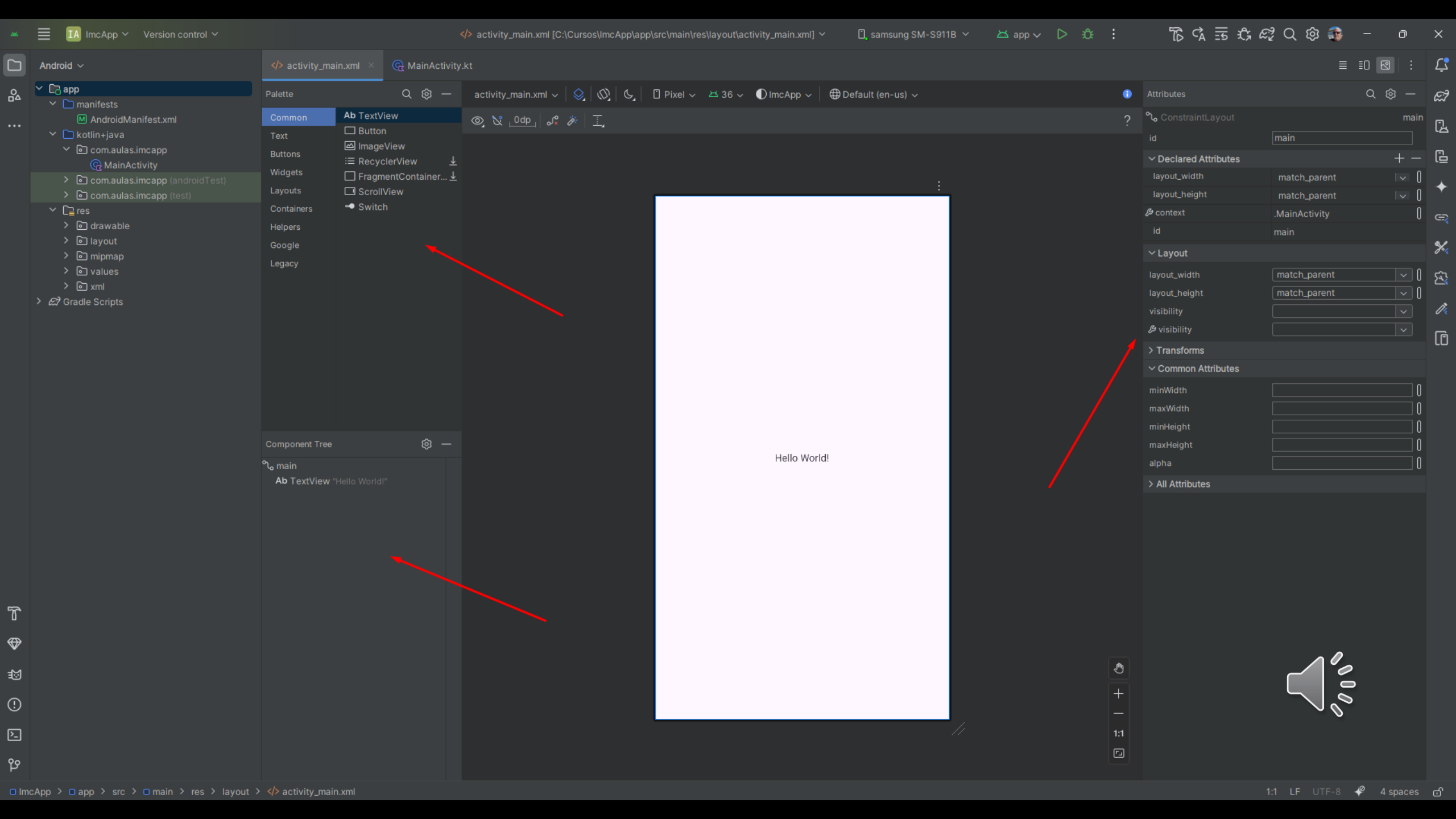
Previous

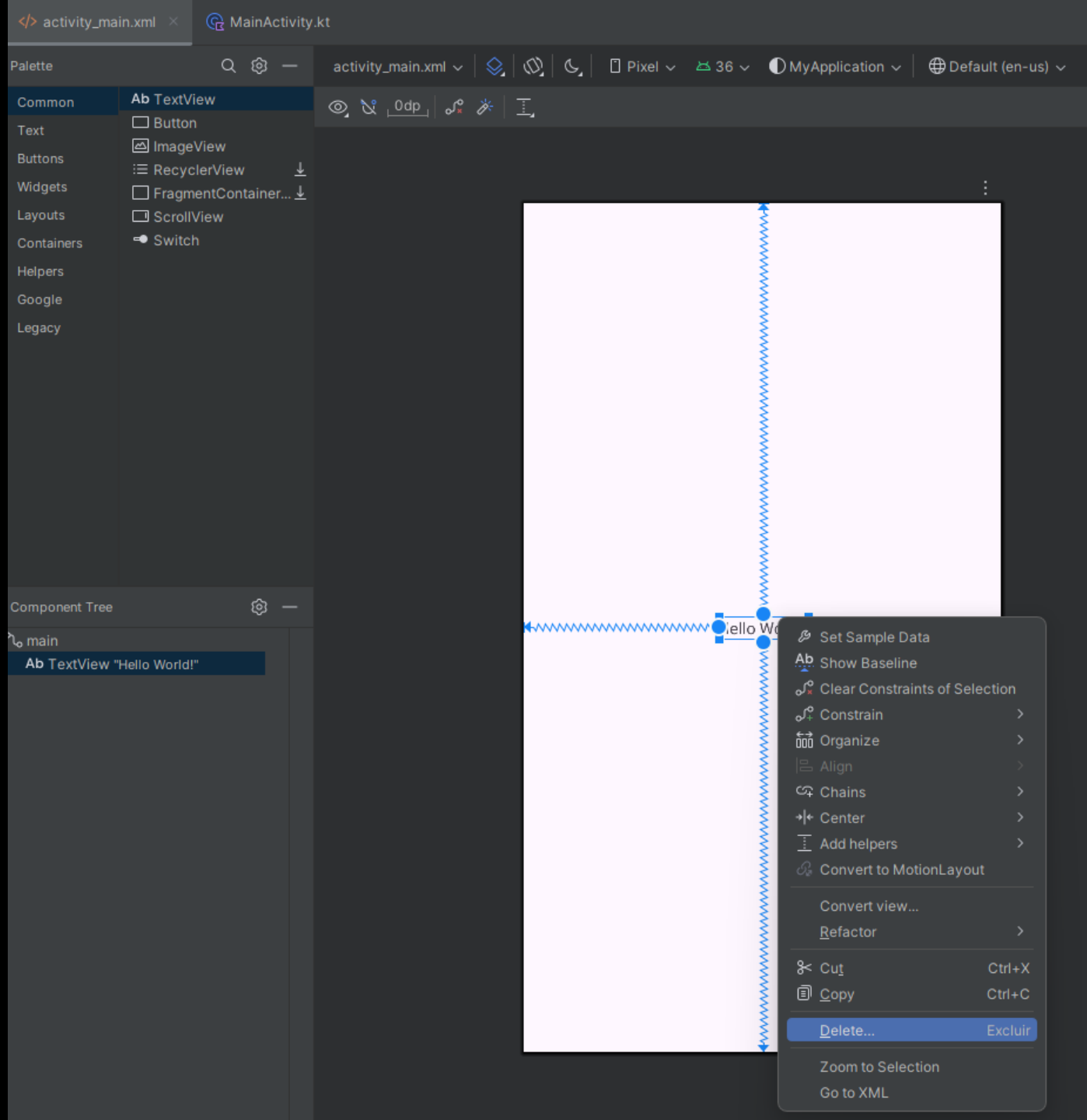
Next

Cancel

Finish







Cálculo do IMC

(Índice de Massa Corporal)

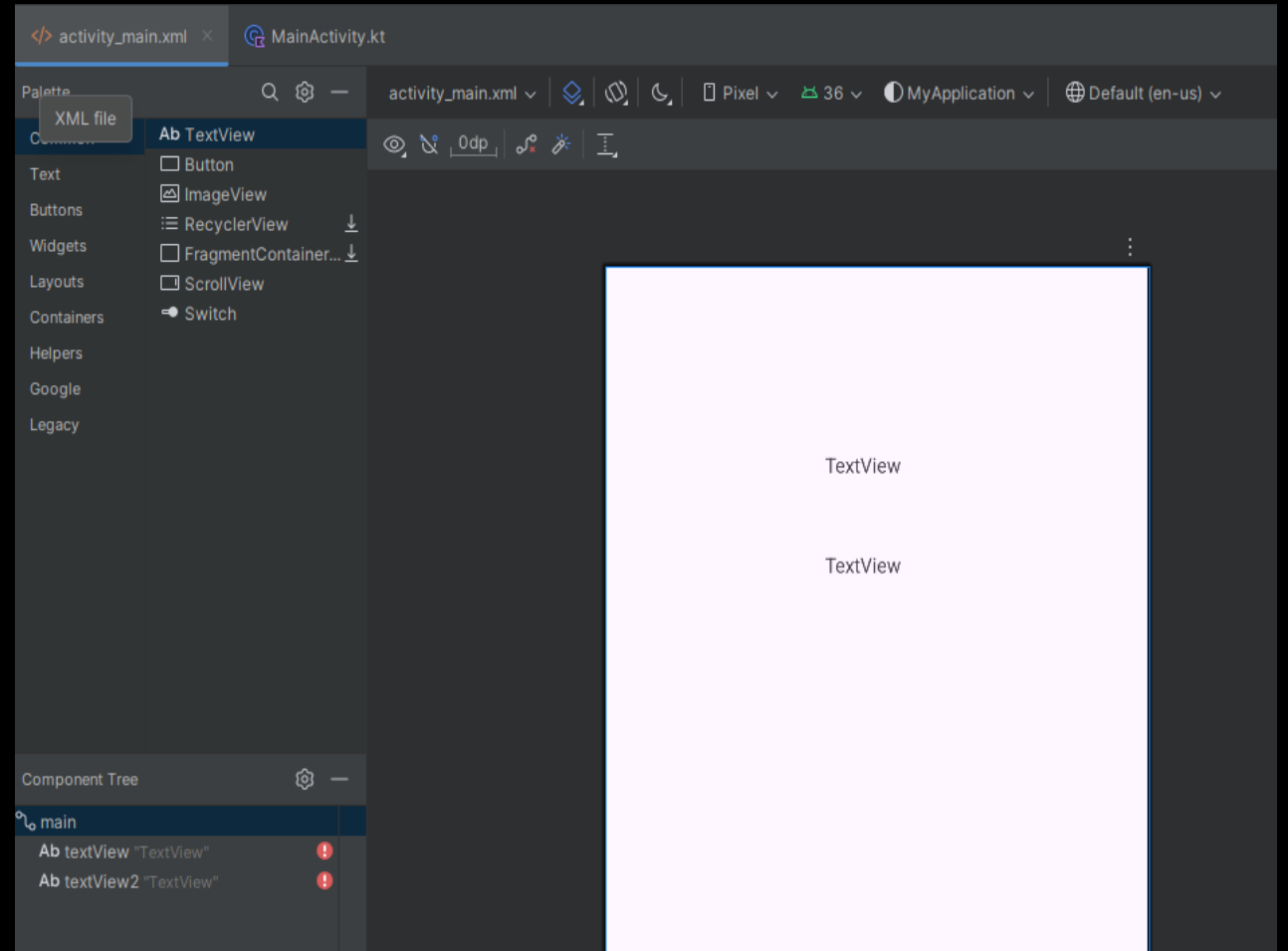
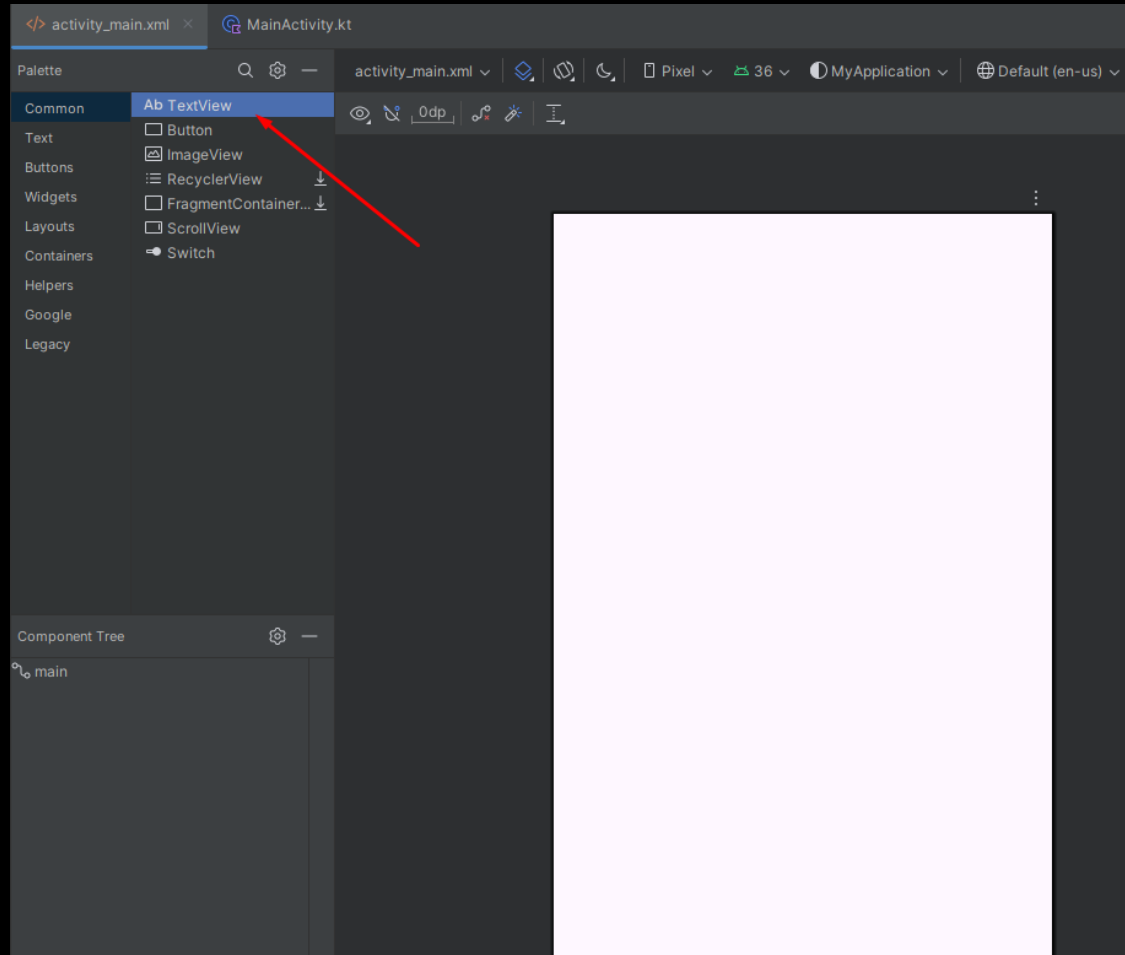
Digite seu Nome:

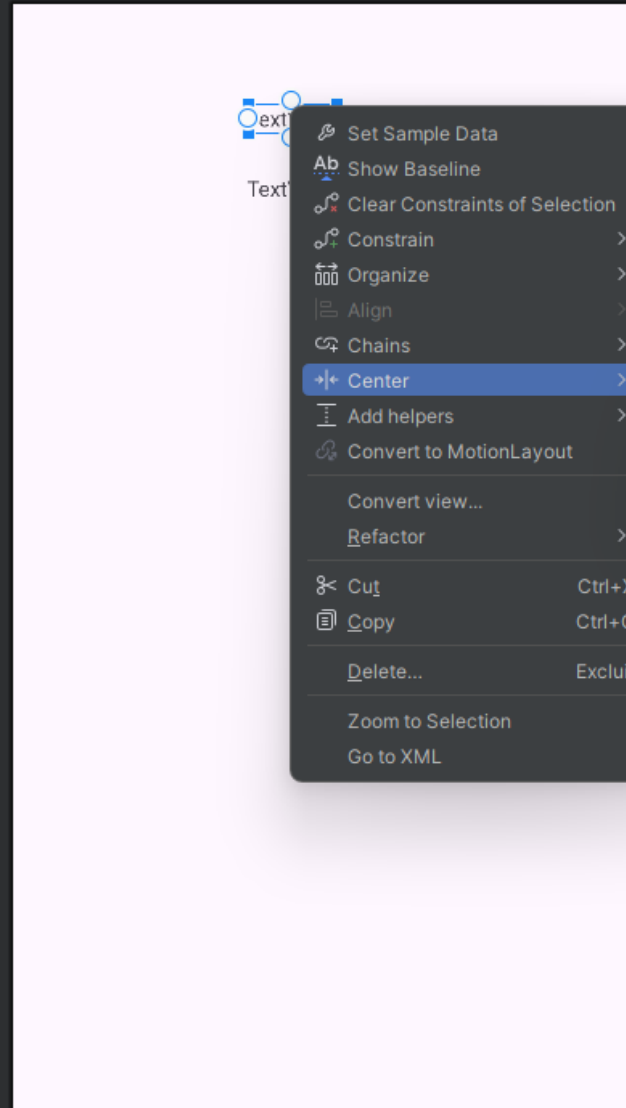
Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC





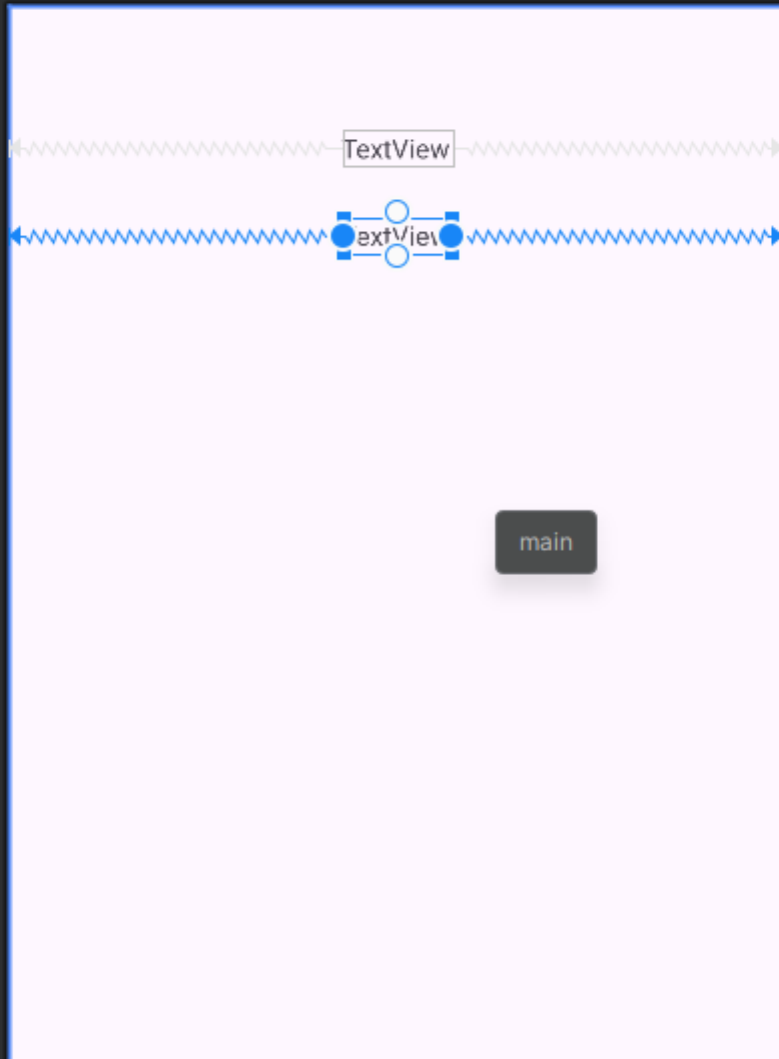


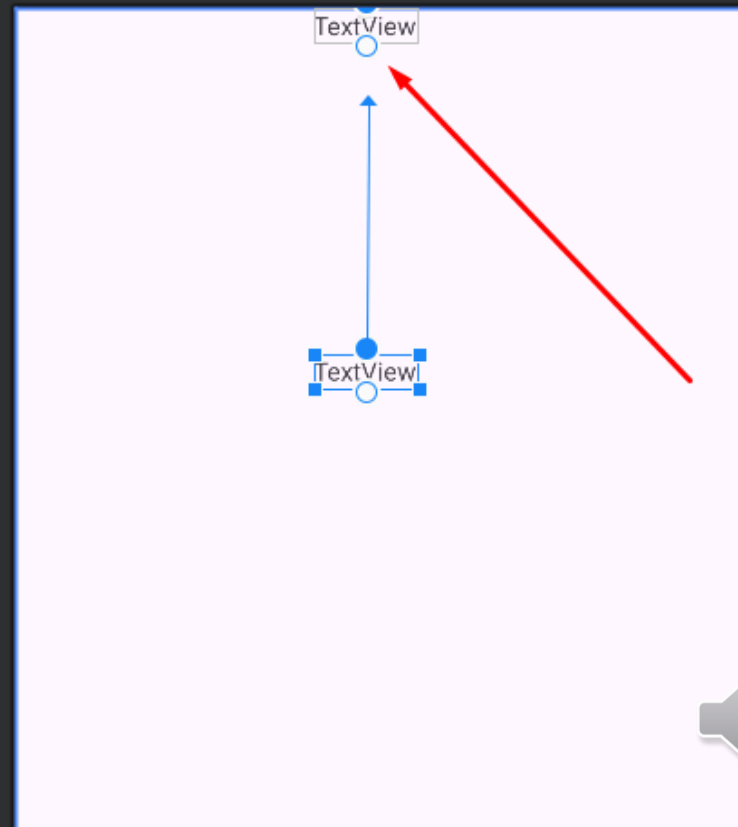
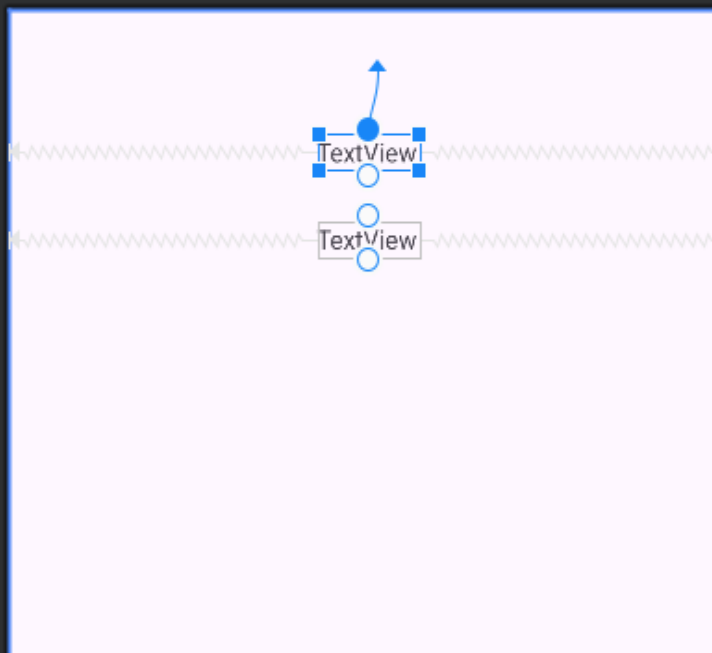
ext
Text

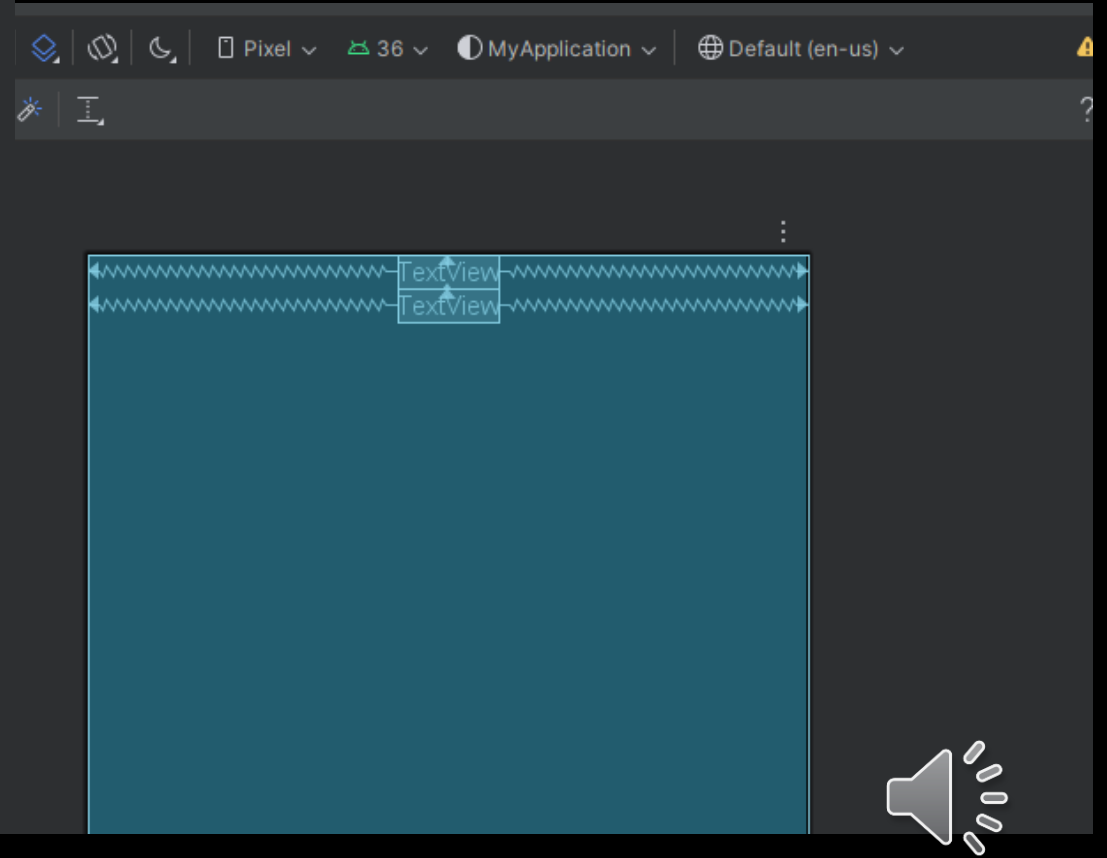
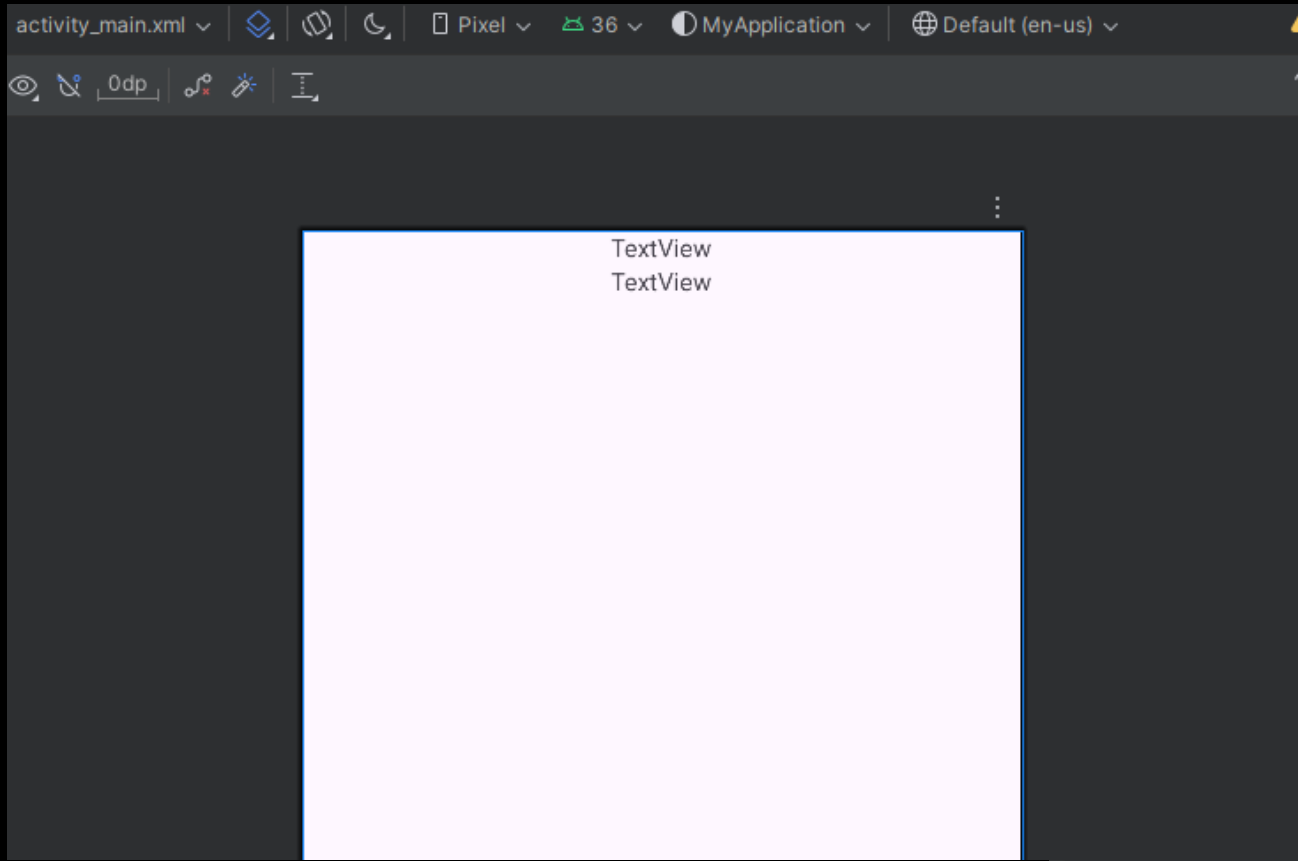
- Set Sample Data
- Show Baseline
- Clear Constraints of Selection
- Constrain >
- Organize >
- Align >
- Chains >
- Center >
- Add helpers >
- Convert to MotionLayout
- Convert view...
- Refactor >
- Cut Ctrl+X
- Copy Ctrl+C
- Delete... Excluir
- Zoom to Selection
- Go to XML

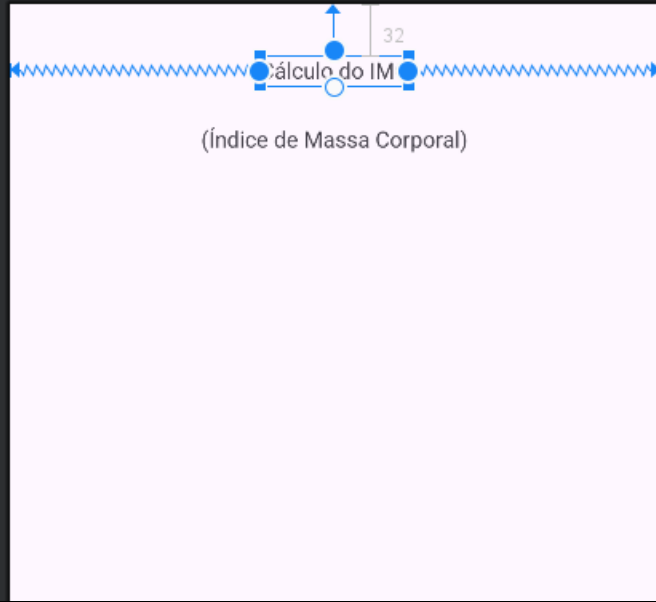
- Horizontally
- Vertically
- Horizontally in Parent
- Vertically in Parent











Declared Attributes

layout_width	wrap_content	0
layout_height	wrap_content	0
layout_constraintHorizontal...	0.5	0
layout_constraintEnd_toE...	parent	0
layout_constraintStart_toS...	parent	0
layout_constraintTop_toT...	parent	0
layout_marginTop	32dp	0
id	textView	
text	Cálculo do IMC	

Layout

Constraint Widget



layout_height	wrap_content	0
layout_constraintHorizontal...	0.5	0
layout_constraintTop_toB...	@+id/textView	0
layout_constraintEnd_toE...	parent	0
layout_constraintStart_toS...	parent	0
layout_marginTop	24dp	0
id	textView2	
text	(Índice de Massa Corporal)	

Layout

Constraint Widget

Pixel 36 MyApplication Default (en-us)

Ab TextView

autoSizeMaxTextSize	0
autoSizeMinTextSize	0
autoSizePresetSizes	0
autoSizeStepGranularity	0
autoSizeTextType	▼
ellipsize	▼
scrollbarSize	4dp 0
textSize	14sp ▼ 0

8sp
10sp
12sp
14sp
16sp
20sp
24sp
34sp

1

2

3

4

Cálculo do IM

(Índice de Massa Corporal)

32

Common

Ab TextView

Text

Ab Plain Text

Ab Password

Buttons

Ab Password (Numeric)

Widgets

Ab E-mail

Layouts

Ab Phone

Containers

Ab Postal Address

Helpers

Ab Multiline Text

Google

Ab Time

Legacy

Ab Date

Ab Number

Ab Number (Signed)

Ab Number (Decimal)

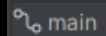
✓ AutoCompleteText...

≡ MultiAutoComplete...

✓ CheckedTextView

Ab TextInputLayout

Component Tree



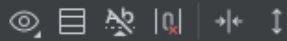
main

Ab textView "Cálculo do IMC" ⚠

Ab textView2 "(Índice de Massa Cor..." ⚠

v Ab TextInputLayout !

— □ TextInputEditText ⚠



Cálculo do IMC

(Índice de Massa Corporal)

hint



activity_main.xml x MainActivity.kt

0dp

Pixel 36 ImcApp Default (en-us)

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Ab TextView

Ab Plain Text

Ab Password

Ab Password (Numeric)

Ab E-mail

Ab Phone

Ab Postal Address

Ab Multiline Text

Ab Time

Ab Date

Ab Number

Ab Number (Signed)

Ab Number (Decimal)

AutoCompleteText...

MultiAutoComplete...

CheckedTextView

Ab TextInputLayout

Component Tree

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab TextInputLayout

TextInputEditText

Cálculo do IMC

(Índice de Massa Corporal)

hint

pad

Ab TextInputLayout

boxCollapsedPaddingTop 0dp

clipToPadding

dividerPadding

padding [?, ?, ?, ?]

padding 10dp

paddingStart

paddingLeft

paddingTop

paddingEnd

paddingRight

paddingBottom

passwordToggleContentDe... Show password

passwordToggleDrawable @drawable/m3_password_e...

main

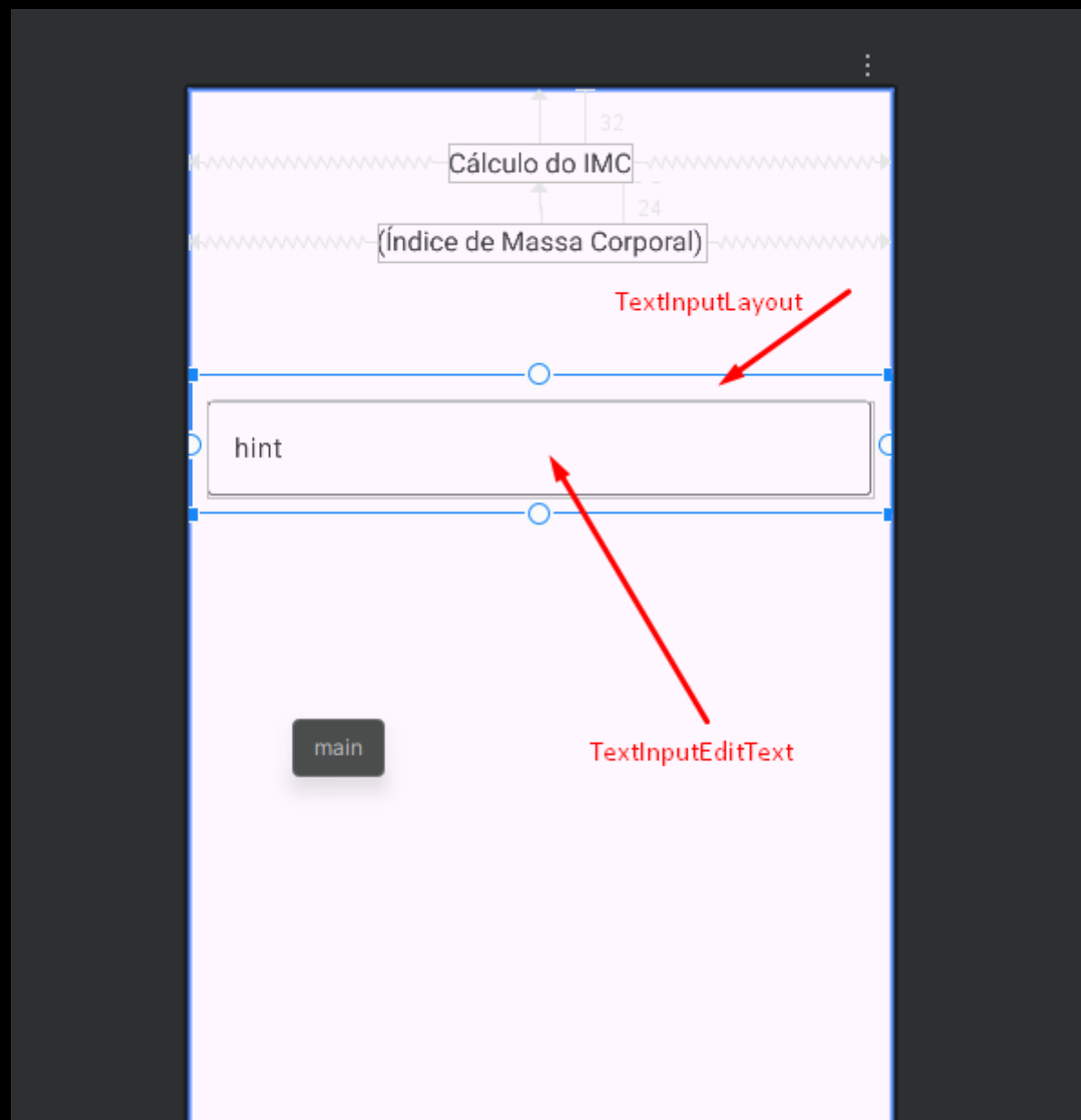
Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab TextInputLayout

TextInputEditText





activity_main.xml x MainActivity.kt

Palette

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Ab TextView

Ab Plain Text

Ab Password

Ab Password (Numeric)

Ab E-mail

Ab Phone

Ab Postal Address

Ab Multiline Text

Ab Time

Ab Date

Ab Number

Ab Number (Signed)

Ab Number (Decimal)

AutoCompleteText...

MultiAutoComplete...

CheckedTextView

Ab TextInputLayout

Component Tree

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab TextInputLayout

TextInputEditText

Ab TextInputLayout

Ab TextInputLayout

activity_main.xml

0dp

36

ImcApp

Default (en-us)

Cálculo do IMC

(Índice de Massa Corporal)

hint

hint

hint

Attributes

Ab TextInputLayout

id

Declared Attributes

layout_width409dp

layout_heightwrap_content

Layout

Constraint Widget

Constraints

Not Horizontally Constrained

Not Vertically Constrained

layout_width409dp

layout_heightwrap_content

visibility

visibility

Transforms

Common Attributes

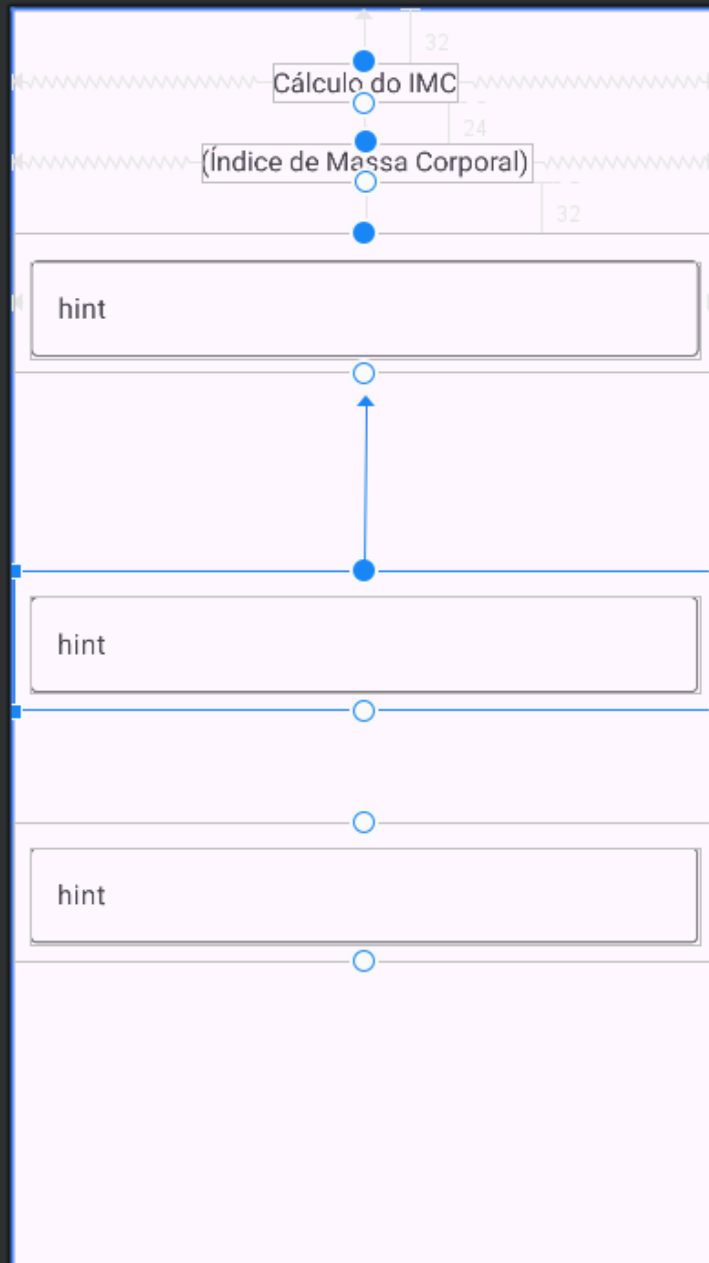
textColorHint

hint

hintEnabled

hintAnimationEnabled





activity_main.xml

MainActivity.kt

activity_main.xml

0dp

Pixel

36

ImcApp

Default (en-us)

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Ab TextView

Ab Plain Text

Ab Password

Ab Password (Numeric)

Ab E-mail

Ab Phone

Ab Postal Address

Ab Multiline Text

Ab Time

Ab Date

Ab Number

Ab Number (Signed)

Ab Number (Decimal)

Ab AutoCompleteText...

Ab MultiAutoComplete...

Ab CheckedTextView

Ab TextInputLayout

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab textInputLayout3

Ab textInputLayout4

Ab TextInputLayout

Cálculo do IMC

(Índice de Massa Corporal)

hint

hint

hint

Ab TextInputLayout

textInputLayout3

Declared Attributes

layout_width

409dp

layout_height

wrap_content

layout_constraintHorizontal...

0.5

layout_constraintTop_toB...

@+id/textView2

layout_constraintEnd_toE...

parent

layout_constraintStart_toS...

parent

layout_marginTop

32dp

id

textInputLayout3

padding

10dp

Layout

Constraint Widget

32

0

0

50

Constraints

Start -> StartOf parent (0dp)

End -> EndOf parent (0dp)

Top -> BottomOf textView2 (32dp)

Horizontal Bias (0.5)

layout_width

409dp

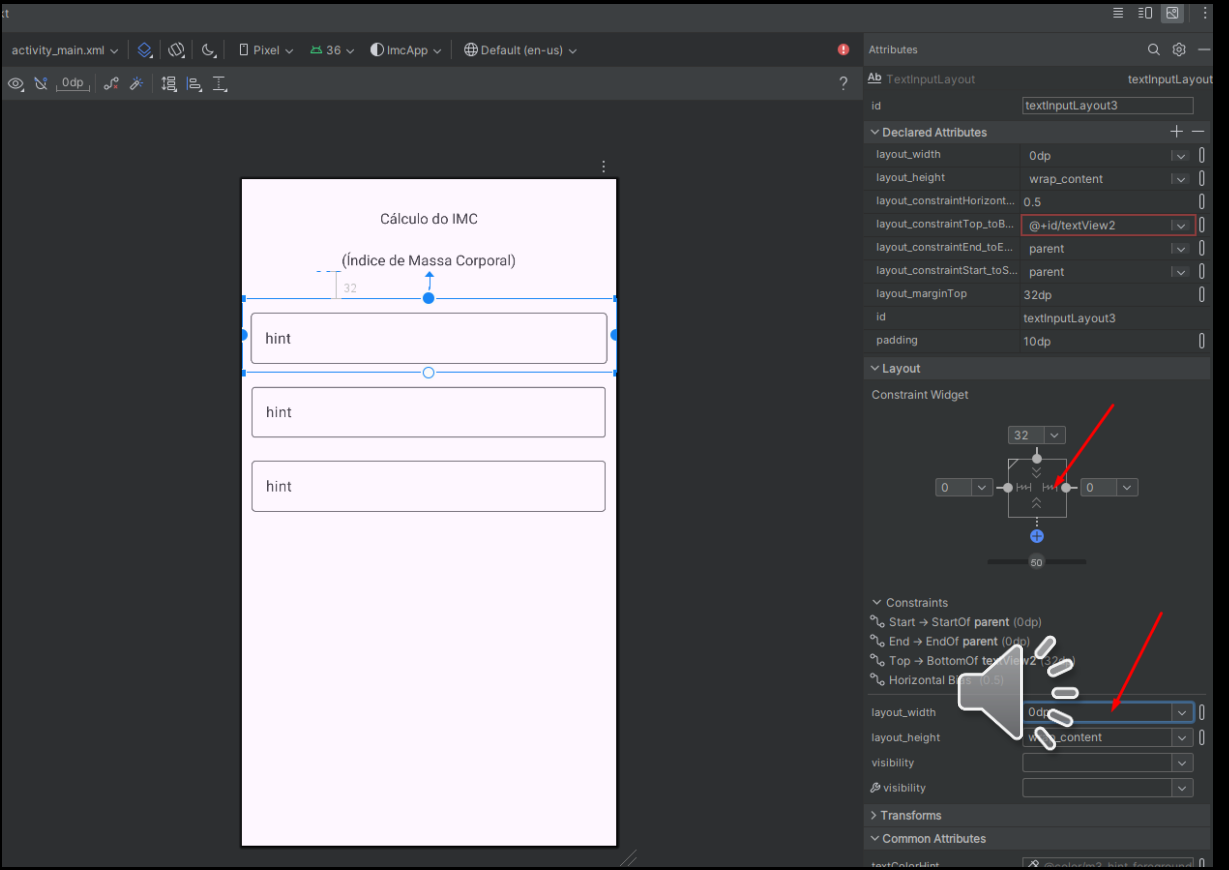
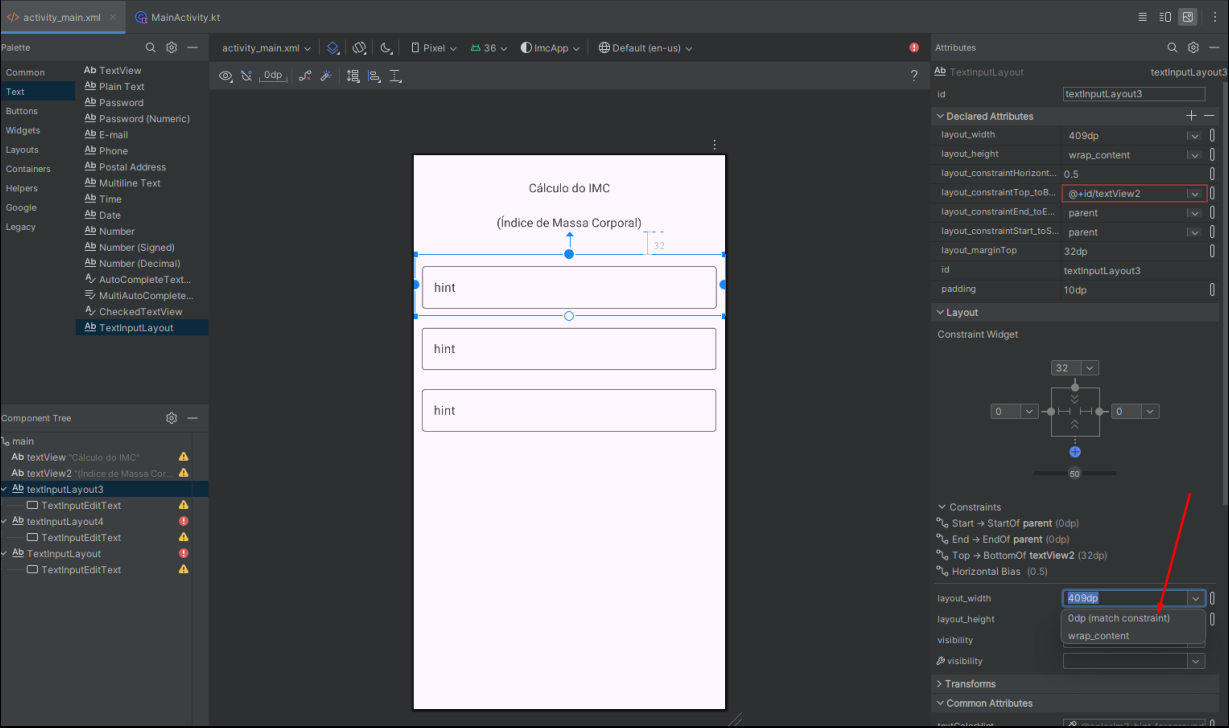
layout_height

wrap_content

visibility

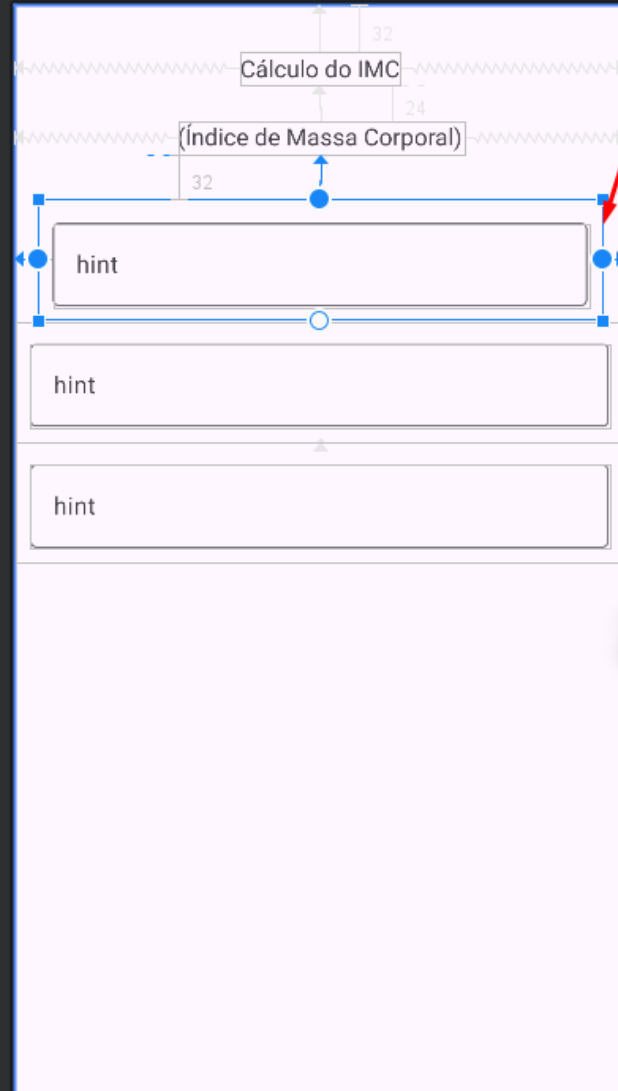
visibility

Transforms



.kt

activity_main.xml ▾ | Pixel ▾ | 36 ▾ | ImcApp ▾ | Default (en-us) ▾



Attributes



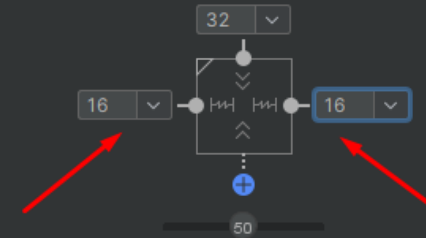
Ab TextInputLayout

textInputLayout3

layout_width	0dp	0
layout_height	wrap_content	0
layout_constraintHorizontal...	0.5	0
layout_constraintTop_toB...	@+id/textView2	0
layout_constraintEnd_toE...	parent	0
layout_constraintStart_toS...	parent	0
layout_marginStart	16dp	0
layout_marginTop	32dp	0
layout_marginEnd	16dp	0
id	textInputLayout3	0
padding	10dp	0

Layout

Constraint Widget



Constraints

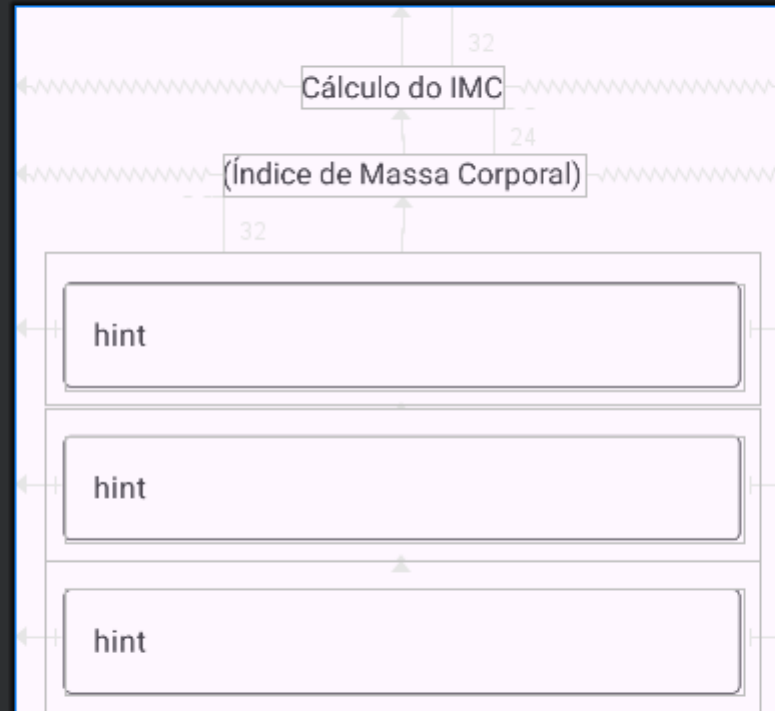
- Start → StartOf parent (16dp)
- End → EndOf parent (16dp)
- Top → BottomOf textView2 (32dp)
- Horizontal Bias (0.5)

layout_width	0dp	0
layout_height	wrap_content	0
visibility		0
visibility		0

Transforms

Common Attributes





t

Cálculo do IMC

(Índice de Massa Corporal)

hint

hint

hint

Attributes

TextInputEditText

id

Declared Attributes

layout_width	match_parent
layout_height	wrap_content
hint	Digite seu Nome

Layout

layout_width	match_parent
layout_height	wrap_content
layout_weight	
visibility	
visibility	

Transforms

Common Attributes

inputType	P
hint	hint
style	@style/Widget.AppCompat.EditTe
singleLine	-
selectAllOnFocus	-
text	
text	
contentDescription	
textAppearance	@style/TextAppearance.Material
alpha	

All Attributes



TextInputEditText

<unnamed>

id

Declared Attributes



layout_width

match_parent



0

layout_height

wrap_content



0

hint

Digite seu Nome:

0

Layout

layout_width

match_parent



0

layout_height

wrap_content



0

layout_weight

0

visibility



0

visibility



0

Transforms

Common Attributes

inputType

Digite seu Nome:

0

hint

Digite seu Nome:

0

style

@style/Widget.AppCompat.EditTe



0

singleLine

-

0

selectAllOnFocus

-

0

text

0

text

0

contentDescription

0

textAppearance

@style/TextAppearance.Material3

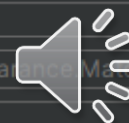
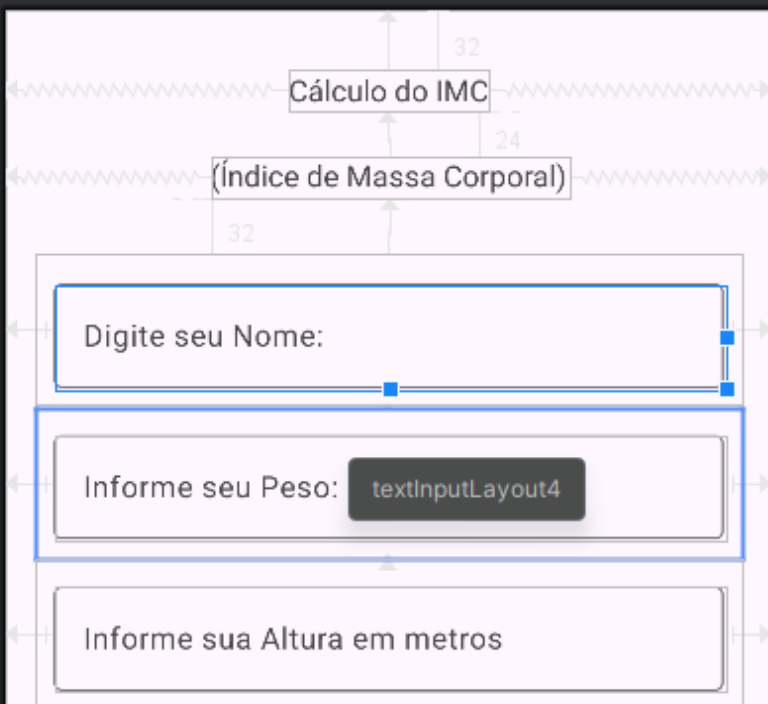


0

alpha

0

All Attributes



Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Declared Attributes

layout_width	match_parent	0
layout_height	wrap_content	0
hint	Digite seu Nome:	

Layout

layout_width	match_parent	
layout_height	wrap_content	
layout_weight		
visibility		
visibility		

Transforms

Common Attributes

inputType		
hint	Type:	
style		@style/vrwidgetAppCompat
singleLine		
selectAllOnFocus		
text		
text		
contentDescription		
textAppearance		@style/TextAppearance.Mi
alpha		

All Attributes

Layout

layout_width	match_parent	0
layout_height	wrap_content	0
layout_weight		0
visibility		0
visibility		0

Transforms

Common Attributes

inputType		0
hint	Type:	0
style		0
singleLine		0
selectAllOnFocus		0
text		0
text		0
contentDescription		0
textAppearance	@style/TextAppearance.M	0
alpha		0

All Attributes

activity_main.xml Pixel 36 ImcApp Default (en-us)

Cálculo do IMC
(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Attributes

TextInputEditText

id

Declared Attributes

layout_width match_parent

layout_height wrap_content

hint Digite seu Nome:

inputType text|textCapCharacters

Layout

layout_width match_parent

layout_height wrap_content

layout_weight

visibility

visibility

Transforms

Common Attributes

inputType text|textCapCharacters

hint

style

singleLine

selectAllOnFocus

text

text

contentDescription

textAppearance

alpha

Type: text

Variation: text

Flags:

- textAutoComplete
- textAutoCorrect
- textCapCharacters
- textCapSentences
- textCapWords
- textEnableTextConversionSuggestions
- textimeMultiLine
- textMultiLine
- textNoSuggestions

Transforms

Common Attributes

inputType number|numberDecimal

hint

style

singleLine

selectAllOnFocus

text

text

contentDescription

textAppearance

alpha

Type: number

Variation: number

Flags:

- numberDecimal
- numberSigned

activity_main.xml x MainActivity.kt

Palette

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Button

ImageButton

ChipGroup

Chip

CheckBox

RadioGroup

RadioButton

ToggleButton

Switch

FloatingActionButton

activity_main.xml v | | | Pixel v 36 v ImcApp v | Default (en-us) v

activity_main.xml

Preview

Pixel

36

ImcApp

Default (en-us)

Component Tree

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab textInputLayout3

TextInputEditText

Ab textInputLayout4

TextInputEditText

Ab TextInputLayout

TextInputEditText

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros



activity_main.xml

MainActivity.kt

Palette

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Button

ImageButton

ChipGroup

Chip

CheckBox

RadioGroup

RadioButton

ToggleButton

Switch

FloatingActionButt...

Component Tree

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab textInputLayout3

TextInputEditText

Ab textInputLayout4

TextInputEditText

Ab TextInputLayout

TextInputEditText

button "Button"

activity_main.xml

0dp

Pixel

36

ImcApp

Default (en-us)

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Button

Attributes

Button

button

Declared Attributes

layout_widthwrap_content

layout_heightwrap_content

idbutton

textButton

Layout

Constraint Widget

Constraints

Not Horizontally Constrained

Not Vertically Constrained

layout_widthwrap_content

layout_heightwrap_content

visibility

visibility

Transforms

Common Attributes

style

statalistAnimator

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC



Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC

Attributes

layout_height	wrap_content	0
layout_constraintHorizontal_bias	0.5	0
layout_constraintTop_toBottomOf	@+id/textInputLayout5	0
layout_constraintEnd_toEndOf	parent	0
layout_constraintStart_toStartOf	parent	0
layout_marginStart	16dp	0
layout_marginTop	16dp	0
layout_marginEnd	16dp	0
id	button	0
text	Cálculo do IMC	0

Layout

Constraint Widget

Constraints

- Start → StartOf parent (16dp)
- End → EndOf parent (16dp)
- Top → BottomOf textInputLayout5 (16dp)
- Horizontal Bias (0.5)

layout_width	0dp	0
layout_height	wrap_content	0
visibility		0
visibility		0

Button	
ellipsize	
iconSize	18dp
scrollbarSize	4dp
textSize	16sp

⋮

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

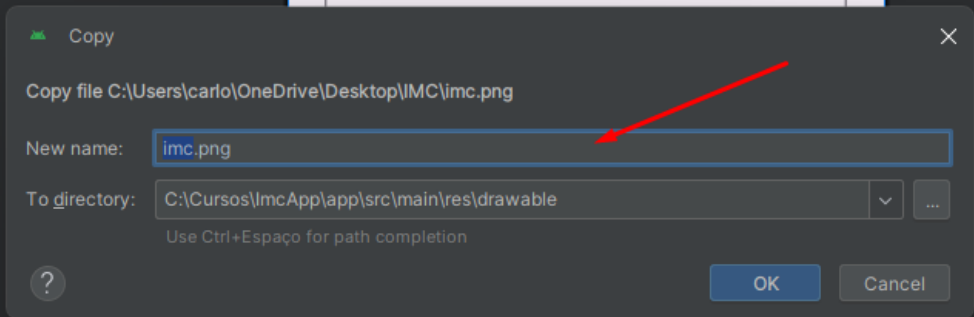
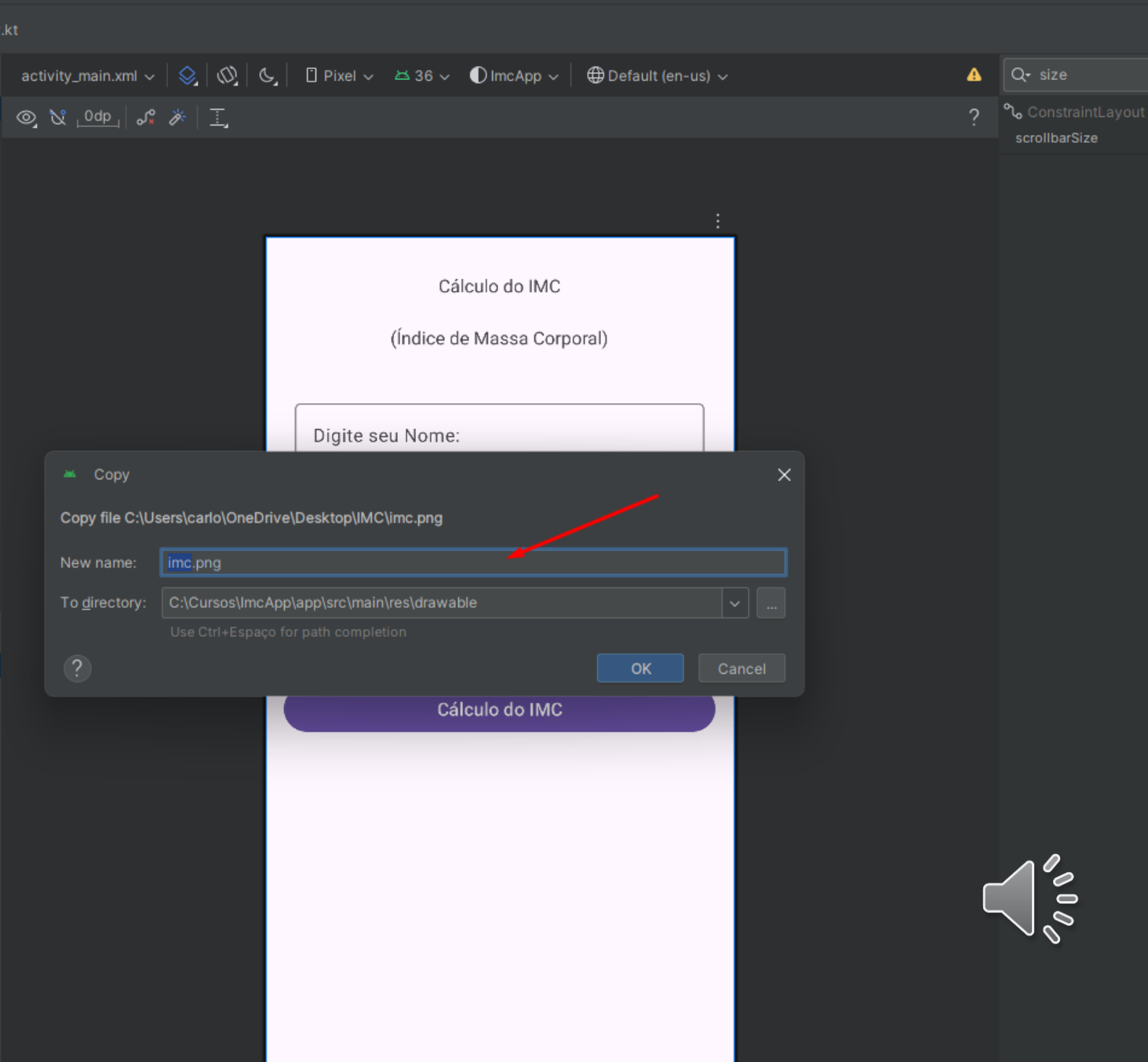
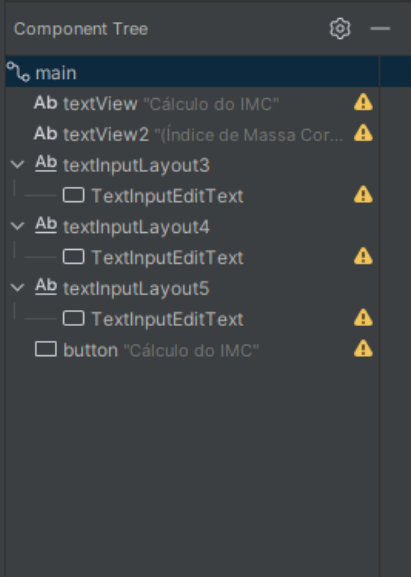
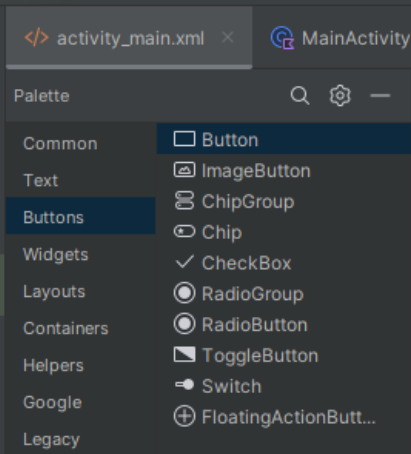
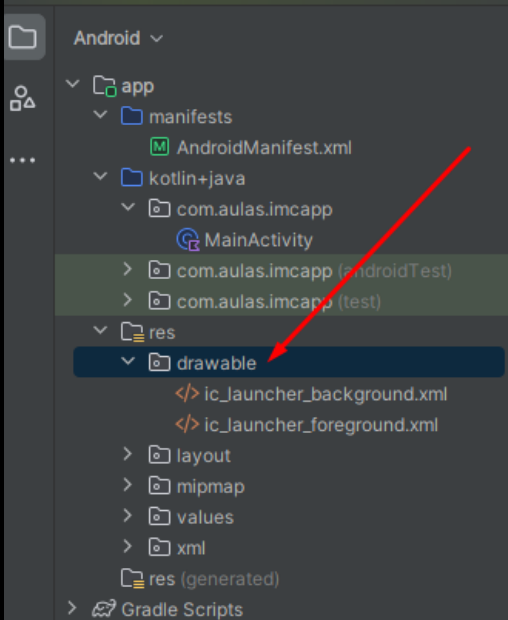
Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC

16





Android

- app
 - manifests
 - AndroidManifest.xml
 - kotlin+java
 - com.aulas.imcapp
 - MainActivity
 - com.aulas.imcapp (androidTest)
 - com.aulas.imcapp (test)
 - res
 - drawable
 - ic_launcher_background.xml
 - ic_launcher_foreground.xml
 - imc.png
 - layout
 - mipmap
 - Package
 - res (generated)
 - Gradle Scripts

activity_main.xml MainActivity.kt

Palette

- Common
 - Button
- Text
 - ImageButton
 - ChipGroup
 - Chip
- Buttons
 - CheckBox
 - RadioGroup
 - RadioButton
 - ToggleButton
 - Switch
 - FloatingActionButt...
- Widgets
- Layouts
- Containers
- Helpers
- Google
- Legacy

Component Tree

- main
 - textView "Cálculo do IMC"
 - textView2 "(Índice de Massa Cor..."
 - textInputLayout3
 - TextInputEditText
 - textInputLayout4
 - TextInputEditText
 - textInputLayout5
 - TextInputEditText
 - button "Cálculo do IMC"

activity_main.xml

0dp

Pixel 36 ImcApp Default (en-us)

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC



Android

- app
 - manifests
 - AndroidManifest.xml
 - kotlin+java
 - com.aulas.imcapp
 - MainActivity
 - com.aulas.imcapp (androidTest)
 - com.aulas.imcapp (test)
 - res
 - drawable
 - ic_launcher_background.xml
 - ic_launcher_foreground.xml
 - imc.png
 - layout
 - mipmap
 - values
 - xml
 - res (generated)
 - Gradle Scripts

activity_main.xml MainActivity.kt

Palette

Common

- Ab TextView
- Button
- ImageView
- RecyclerView
- FragmentContainer...
- ScrollView
- Switch

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Component Tree

main

- Ab textView "Cálculo do IMC"
- Ab textView2 "(Índice de Massa Cor..."
- Ab textInputLayout3
 - TextInputEditText
- Ab textInputLayout4
 - TextInputEditText
- Ab textInputLayout5
 - TextInputEditText
- button "Cálculo do IMC"

activity_main.xml

0dp

Pixel 36 ImcApp Default (en-us)

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC



activity_main.xml x MainActivity.kt

Palette

Common

Text

Buttons

Widgets

Layouts

Containers

Helpers

Google

Legacy

Ab TextView

Button

ImageView

RecyclerView

FragmentContainer...

ScrollView

Switch

activity_main.xml

Pixel

36

ImcApp

Default (en-us)

0dp

Component Tree

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab textInputLayout3

TextInputEditText

Ab textInputLayout4

TextInputEditText

Ab textInputLayout5

TextInputEditText

button "Cálculo do IMC"

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC





Pick a Resource

Module: ImcApp.app

Drawable Mip Map

- avatars Drawable | 1 version
- backgrounds/scenic Drawable | 1 version

ImcApp.app.main (3)

- ic_launcher_background Drawable | 1 version
- ic_launcher_foreground Drawable | 1 version
- imc Drawable | 1 version**

com.google.android.material:material:1.13.0@aar (1)

- m3_split_button_chevron_avd Drawable | 1 version

Preview

Name: imc

Reference: @drawable/imc

Type: PNG

Configuration: default

Value: imc.png

OK Cancel



- Common
- Ab TextView
- Button
- ImageView
- RecyclerView
- FragmentContainer...
- ScrollView
- Switch
- Buttons
- Widgets
- Layouts
- Containers
- Helpers
- Google
- Legacy

- Component Tree
- main
 - Ab textView "Cálculo do IMC"
 - Ab textView2 "(Índice de Massa Cor..."
 - Ab textInputLayout3
 - TextInputEditText
 - Ab textInputLayout4
 - TextInputEditText
 - Ab textInputLayout5
 - TextInputEditText
 - button "Cálculo do IMC"
 - imageView2

Cálculo do IMC


(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC



TextInputEditText

id: txt_nome

Declared Attributes

layout_width	match_parent
layout_height	wrap_content
hint	Digite seu Nome:
inputType	text textCapCharacters

Layout

layout_width	match_parent
layout_height	wrap_content
layout_weight	
visibility	
visibility	

Transforms

Common Attributes

inputType	text textCapCharacters
hint	Digite seu Nome:
style	@style/Widget.AppCompat.EditTe
singleLine	
selectAllOnFocus	
text	
text	
contentDescription	
textAppearance	@style/TextAppearance.Material
alpha	

All Attributes

Palette



activity_main.xml ▾



Pixel ▾

36 ▾

ImcApp ▾

Default (en-us) ▾



Attributes



Common

Ab TextView

□ Button

Text

🖼️ ImageView

Buttons

☰ RecyclerView ▾

Widgets

□ FragmentContainer... ▾

Layouts

□ ScrollView

Containers

🔌 Switch

Helpers

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Component Tree



main

Ab textView "Cálculo do IMC" ⚠️

Ab textView2 "(Índice de Massa Cor..." ⚠️

▾ Ab textInputLayout3

□ txt_nome ⚠️

▾ Ab textInputLayout4

□ txt_peso ⚠️

▾ Ab textInputLayout5

□ txt_altura ⚠️

□ button "Cálculo do IMC" ⚠️

🖼️ imageView2 ⚠️

Cálculo do IMC
(Índice de Massa Corporal)

Rename



Rename ID Resource 'button' and its usages to:

btn_calcular ▾

☐ Search in comments and strings

Scope:

Project Files ▾ ...



Refactor

Preview

Cancel



Button

butt

id

btn_calcular

▾ Declared Attributes + -

layout_width

0dp ▾

layout_height

wrap_content ▾

layout_constraintHorizontal_bias

0.5 ▾

layout_constraintTop_toBottomOf

@+id/textInputLayout5 ▾

layout_constraintEnd_toEndOf

parent ▾

layout_constraintStart_toStartOf

parent ▾

layout_marginStart

16dp ▾

layout_marginTop

16dp ▾

layout_marginEnd

16dp ▾

id

button

text

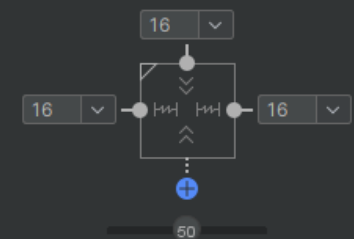
Cálculo do IMC ▾

textSize

16sp ▾

▾ Layout

Constraint Widget



▾ Constraints

🔗 Start → StartOf parent (16dp)

🔗 End → EndOf parent (16dp)

🔗 Top → BottomOf textInputLayout5 (16dp)

🔗 Horizontal Bias (0.5)



layout_width

0dp ▾

layout_height

wrap_content ▾

visibility

▾

🔗 visibility

▾



1:1

activity_main.xml x MainActivity.kt

Palette

Common

Ab TextView

Text

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Ab Button

Ab ImageView

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0dp

Pixel

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ImcApp

Default (en-us)

Component Tree

main

Ab textView "Cálculo do IMC"

Ab textView2 "(Índice de Massa Cor..."

Ab textInputLayout3

txt_nome

Ab textInputLayout4

txt_peso

Ab textInputLayout5

txt_altura

btn_calcular "Cálculo do IMC"

imageView2

Cálculo do IMC

(Índice de Massa Corporal)

Digite seu Nome:

Informe seu Peso:

Informe sua Altura em metros

Cálculo do IMC

IMC

Attributes

Button

id

btn_calcular

Declared Attributes

layout_width

0dp

layout_height

wrap_content

layout_constraintHorizontal_bias

0.5

layout_constraintTop_toBottomOf

@+id/textInputLayout5

layout_constraintEnd_toEndOf

parent

layout_constraintStart_toStartOf

parent

layout_marginStart

16dp

layout_marginTop

16dp

layout_marginEnd

16dp

id

btn_calcular

text

Cálculo do IMC

textSize

16sp

Layout

Constraint Widget

Constraints

Start → StartOf parent (16dp)

End → EndOf parent (16dp)

Top → BottomOf textInputLayout5 (16dp)

Horizontal Bias (0.5)

layout_width

0dp

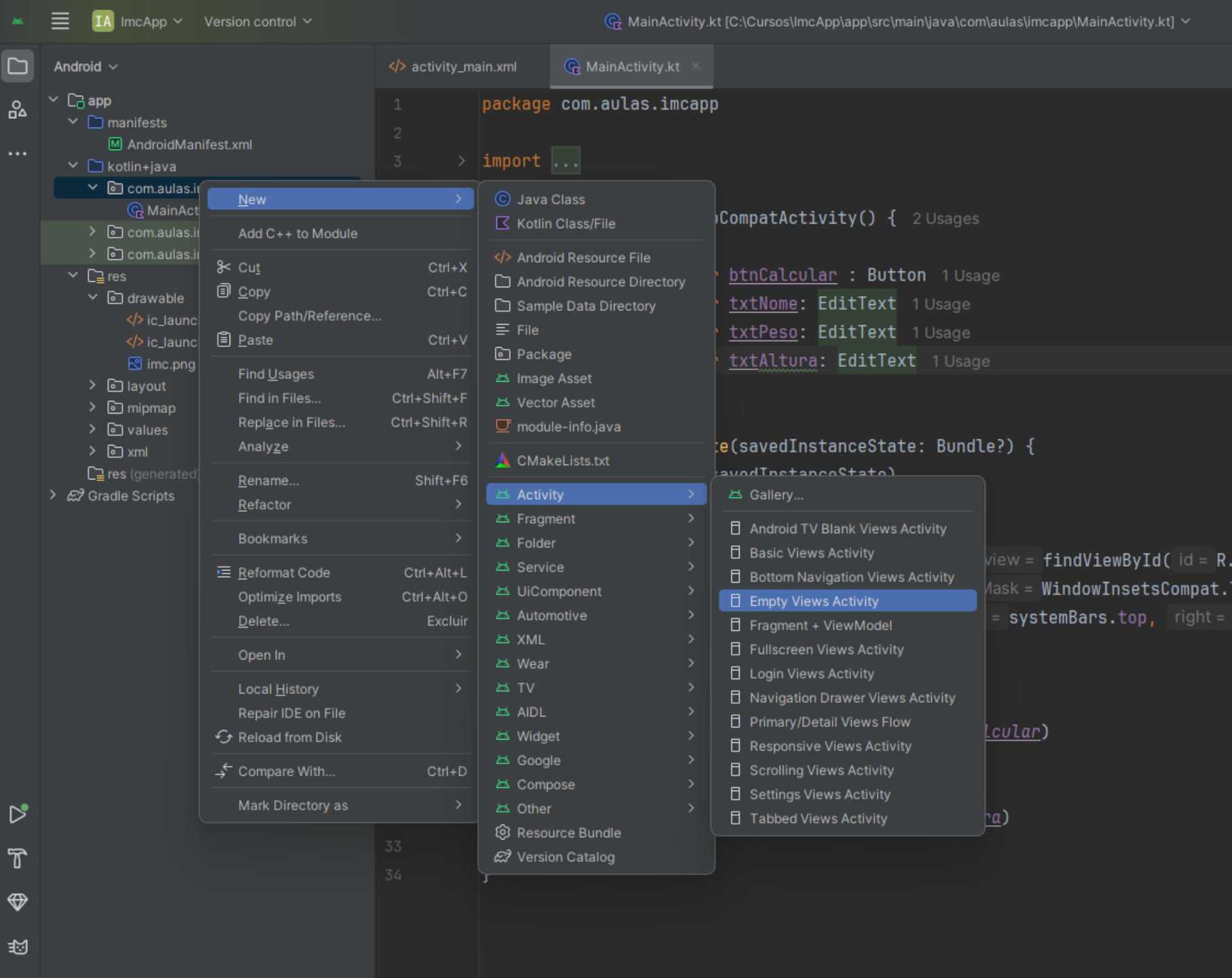
layout_height


wrap_content

visibility

visibility

Transforms



 New Android Activity ✕

Empty Views Activity

Creates a new empty activity

Activity Name

IMC_Activity

☒ Generate a Layout File

Layout Name

activity_jmc

☐ Launcher Activity

Package name

com.aulas.imcapp

Source Language

Kotlin

Cancel

Finish



Project Explorer

- app
 - manifests
 - AndroidManifest.xml
 - kotlin+java
 - com.aulas.imcapp
 - IMC_Activity
 - MainActivity
 - com.aulas.imcapp (androidTest)
 - com.aulas.imcapp (test)
 - res
 - drawable
 - ic_launcher_background.xml
 - ic_launcher_foreground.xml
 - imc.png
 - layout
 - activity_ime.xml
 - activity_main.xml
 - mipmap
 - values
 - xml
 - res (generated)
 - Gradle Scripts

Palette

Common

- Ab TextView
- Button
- ImageView
- RecyclerView
- FragmentContainer...
- ScrollView
- Switch

Text

Buttons

Widgets

Layouts

Containers

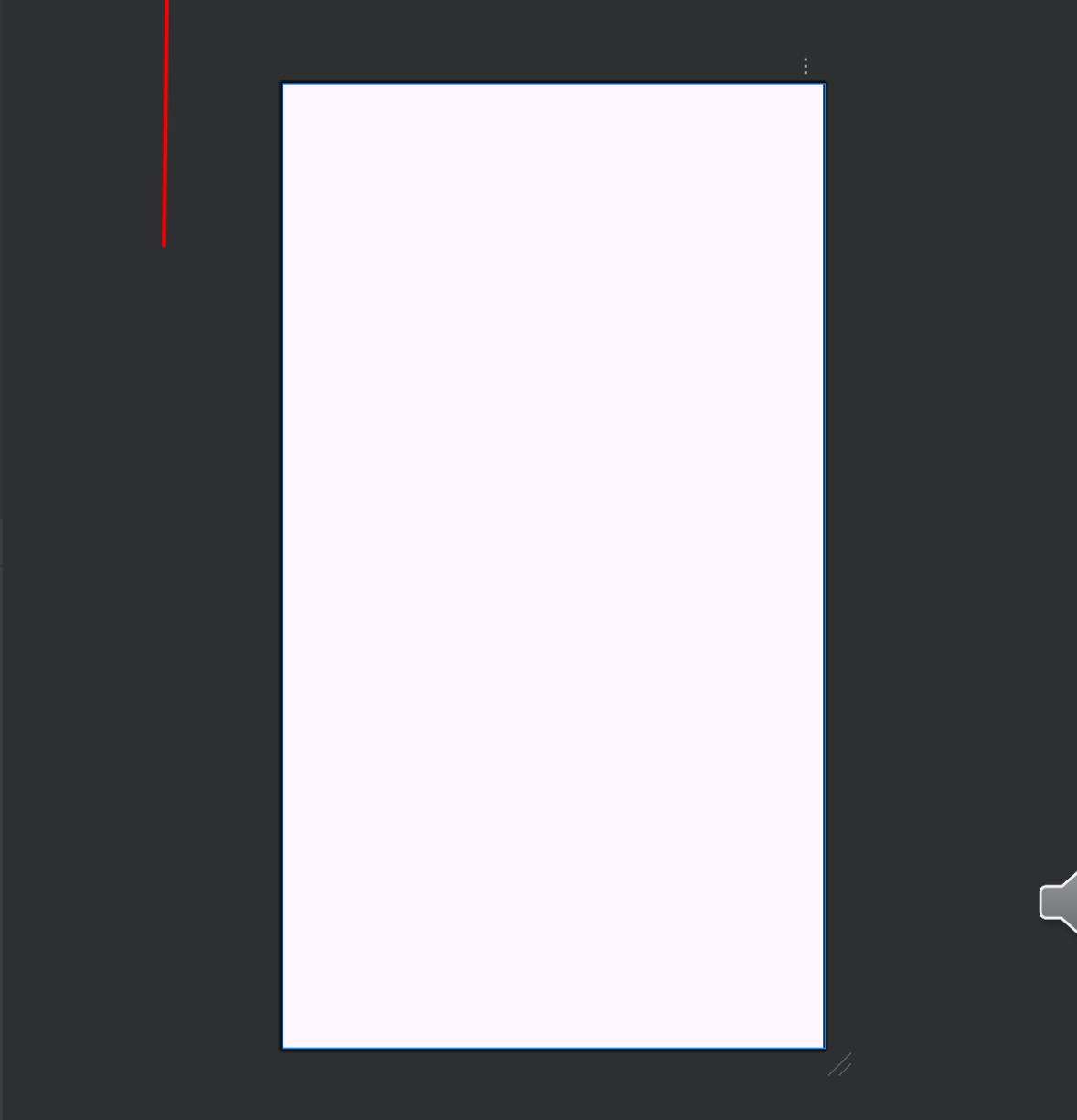
Helpers

Google

Legacy

Component Tree

- main



Android ▾

+

⌕

↻

✕

⋮

—

activity_main.xml

MainActivity.kt

activity_imc.xml ×

IMC_Activity.kt

▼ app

▼ manifests

AndroidManifest.xml

▼ kotlin+java

▼ com.aulas.imcapp

IMC_Activity

MainActivity

> com.aulas.imcapp (androidTest)

> com.aulas.imcapp (test)

▼ res

▼ drawable

ic_launcher_background.xml

ic_launcher_foreground.xml

imc.png

magro.png

normal.png

obeso.png

peso.png

▼ layout

activity_imc.xml

activity_main.xml

> mipmap

> values

> xml

res (generated)

> Gradle Scripts

Palette

🔍 ⚙️ —

activity_imc.xml ▾

🏠

🌙

📱 Pixel ▾

📏 36 ▾

🌑 ImcApp ▾

🌐 Default (en-us) ▾

Common

GridLayout ▾

Text

ListView

Buttons

TabHost

Widgets

RelativeLayout

Layouts

GridView

Containers

Helpers

Google

Legacy

Component Tree

⚙️ —

main

Ab textView3 "Nome: "

Ab textView4 "Peso: 000 Kg"

Ab textView5 "Altura: 0.00 m"

Ab textView6 "IMC: 00.00"

Ab textView7 "Classificação"

Ab textView8 "Resultado"

activity_imc.xml ▾

🏠

🌙

📱 Pixel ▾

📏 36 ▾

🌑 ImcApp ▾

🌐 Default (en-us) ▾

👁

🔄

0dp

🔍

🎨

📏

Nome:

Peso: 000 Kg

Altura: 0.00 m

IMC: 00.00

Classificação

Resultado

🔊

activity_main.xml

MainActivity.kt

activity_imc.xml

IMC_Activity.kt

activity_imc.xml

Pixel36ImcAppDefault (en-us)

CommonAb TextViewButtonImageViewRecyclerViewFragmentContainer...ScrollViewSwitch

Text

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main

Ab txt_nomeinformado "Nome:"

Ab txt_pesoinformado "Peso: 000 Kg"

Ab txt_alturainformada "Altura: 0.00..."

Ab txt_imc "IMC: 00.00"

Ab txt_classificacao "Classificação"

Ab txt_resultado "Resultado"

imgClassificacao

btnVoltar "Voltar"

Nome:

Peso: 000 Kg

Altura: 0.00 m

IMC: 00.00

Classificação

Resultado

Baixo< 20

Normal20 a 25

Sobrepeso> 25 a 30

Obesidade> 30

Voltar

main

