```
1 <?xml version="1.0" encoding="utf-8"?>
 2 <androidx.constraintlayout.widget.ConstraintLayout</pre>
       xmlns:android="http://schemas.android.com/apk/res
 3
   /android"
 4
       xmlns:app="http://schemas.android.com/apk/res-
   auto"
 5
       xmlns:tools="http://schemas.android.com/tools"
       android:layout_width="match_parent"
 6
       android:layout_height="match_parent"
 7
       tools:context=".MainActivity">
 8
 9
10
       <androidx.appcompat.widget.AppCompatImageView</pre>
           android:layout_width="match_parent"
11
           android:layout_height="match_parent"
12
           android:scaleType="centerCrop"
13
14
           android:src="@drawable/numero"
15
           />
16
17
       <View
18
           android:layout_width="match_parent"
19
           android:layout_height="match_parent"
20
           android:background="@drawable/
   transparentepretoecinza"
21
           />
22
23
       <androidx.appcompat.widget.AppCompatButton</pre>
24
           android:id="@+id/btnEnviar"
25
           android:layout_width="match_parent"
           android:layout_height="wrap_content"
26
27
           app:layout_constraintBottom_toTopOf="@+id/
   btnNovo"
28
           android:text="Enviar"
           android:background="@drawable/botaoverdeoval"
29
30
           android:textColor="@android:color/white"
31
           android:layout_margin="10dp"
           android:textAllCaps="false"
32
33
           />
34
35
       <androidx.appcompat.widget.AppCompatButton</pre>
36
           android:id="@+id/btnNovo"
37
           android:layout_width="match_parent"
38
           android:layout_height="wrap_content"
39
           android:layout_marginStart="10dp"
           android:background="@drawable/botaoverdeoval"
40
```

```
android:text="Novo"
41
           android:textColor="@android:color/white"
42
           app:layout_constraintBottom_toTopOf="@+id/
43
   txtDica"
44
           app:layout_constraintStart_toStartOf="parent"
45
           />
46
47
48
       <EditText
49
           android:id="@+id/edtValorOculto"
50
           android:layout_width="wrap_content"
           android:layout_height="wrap_content"
51
           android:layout_margin="10dp"
52
           android:background="@drawable/
53
   editgradienteverdepretoverdeicone"
54
           android:enabled="false"
55
           android:text="?"
56
           android:textAlignment="center"
57
           android:textColor="@android:color/white"
           app:layout_constraintBottom_toTopOf="@id/
58
   edtValor"
59
           app:layout_constraintEnd_toEndOf="parent"
60
           app:layout_constraintHorizontal_bias="0.498"
61
           app:layout_constraintStart_toStartOf="parent"
62
           />
63
64
       <EditText
65
           android:id="@+id/edtValor"
           android:layout_width="match_parent"
66
           android:layout_height="50dp"
67
           android:layout_margin="10dp"
68
           android:background="@drawable/
69
   editgradienteverdepretoverde"
70
           android:hint="Digite o valor!"
71
           android:inputType="number"
           android:textAlignment="center"
72
           android:textColor="@android:color/white"
73
           android:textColorHint="@android:color/white"
74
75
           app:layout_constraintBottom_toTopOf="@id/
   btnEnviar"
76
           />
77
78
       <TextView
79
           android:id="@+id/txtDica"
```

```
File - C:\Users\Eu\Descubra\app\src\main\res\layout\activity_main.xml
             android:layout_width="match_parent"
 80
             android:layout_height="wrap_content"
 81
             android:text="Valor de 1 até 10"
 82
             android:textSize="18dp"
 83
             android:textColor="@android:color/white"
 84
              android:textAlignment="center"
 85
             android:layout_margin="10dp"
 86
              app:layout_constraintBottom_toBottomOf="
 87
     parent"
 88
              />
 89 </androidx.constraintlayout.widget.ConstraintLayout>
 90
 91
 92
 93
```