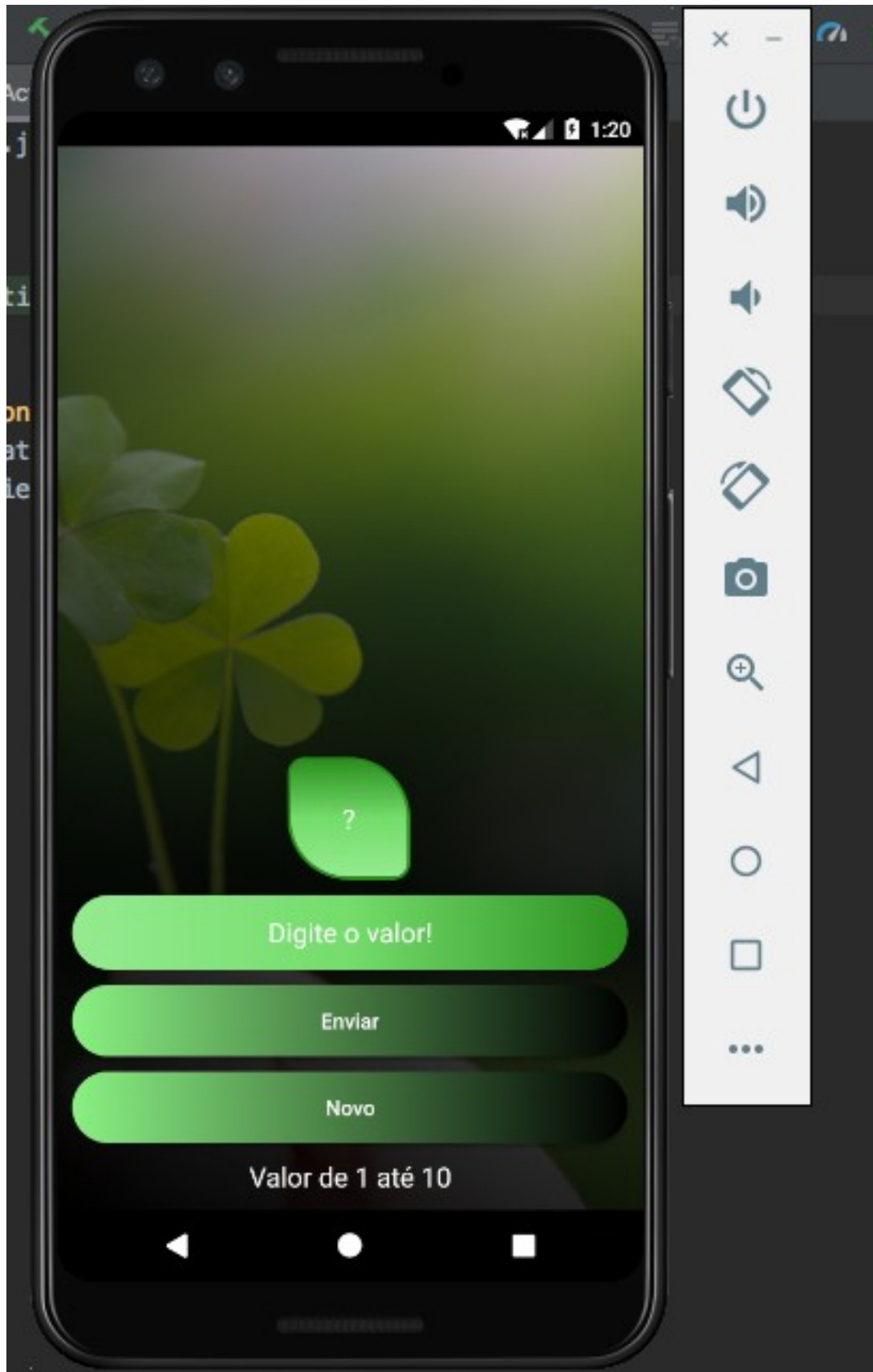


Programa: Tela do jogo descubra número com customização dos botões.

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Data: 22/06/2021



```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity">

    <androidx.appcompat.widget.AppCompatImageView
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:scaleType="centerCrop"
        android:src="@drawable/code"
    />

    <View
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:background="@drawable/transparentepretocinza"
    />

    <EditText
        android:id="@+id/edtValorOculto"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_margin="10dp"
        android:background="@drawable/editgradienteverdepretoverdeicone"
        android:enabled="false"
        android:text="?"
        android:textAlignment="center"
        android:textColor="@android:color/white"
        app:layout_constraintBottom_toTopOf="@id/edtValor"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.498"
        app:layout_constraintStart_toStartOf="parent"
    />

    <EditText
        android:id="@+id/edtValor"
        android:layout_width="match_parent"
        android:layout_height="50dp"
        android:layout_margin="10dp"
        android:background="@drawable/editgradienteverdepretoverde"
        android:hint="Digite o valor!"
        android:inputType="number"
        android:textAlignment="center"
        android:textColor="@android:color/white"
        android:textColorHint="@android:color/white"
        app:layout_constraintBottom_toTopOf="@id/btnEnviar"
    />

    <Button
        android:id="@+id/btnEnviar"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        app:layout_constraintBottom_toTopOf="@+id/btnNovo"
        android:text="Enviar"
        android:background="@drawable/botaoverdeoval"
        android:textColor="@android:color/white"
        android:layout_margin="10dp"
```

```
        android:textAllCaps="false"
    />

    <Button
        android:id="@+id/btnNovo"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        app:layout_constraintBottom_toTopOf="@+id/txtDica"
        android:text="Novo"
        android:background="@drawable/botaoverdeoval"
        android:textColor="@android:color/white"
        android:layout_margin="10dp"
        android:textAllCaps="false"
    />

    <TextView
        android:id="@+id/txtDica"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="Valor de 1 até 10"
        android:textSize="18dp"
        android:textAlignment="center"
        android:layout_margin="10dp"
        app:layout_constraintBottom_toBottomOf="parent"
        android:textColor="@color/white"
    />

</androidx.constraintlayout.widget.ConstraintLayout>
```

botaoverdeoval.xml

```
<?xml version="1.0" encoding="utf-8"?>
<shape xmlns:android="http://schemas.android.com/apk/res/android"
    android:shape="rectangle">

    <gradient
        android:angle="0"
        android:startColor="#89F389"
        android:endColor="#000000" />

    <corners
        android:radius="50dp" />
</shape>
```

editgradienteverdepretoverde.xml

```
<?xml version="1.0" encoding="utf-8"?>
<shape xmlns:android="http://schemas.android.com/apk/res/android"
    android:shape="rectangle">
    <gradient
        android:angle="0"
        android:startColor="#94EC94"
        android:centerColor="#72DF72"
        android:endColor="#288F28"
        android:type="linear" />
    <corners
        android:radius="50dp"
    />
</shape>
```

editgradienteverdepretoverdeicone.xml

```
<?xml version="1.0" encoding="utf-8"?>
<shape xmlns:android="http://schemas.android.com/apk/res/android">

    <corners
        android:bottomRightRadius="10dp"
        android:topLeftRadius="10dp"
        android:radius="40dp" />

    <gradient
        android:angle="90"
        android:startColor="#94EC94"
        android:centerColor="#72DF72"
        android:endColor="#288F28"
        android:type="linear" />

    <size
        android:width="82dp"
        android:height="82dp" />

    <stroke
        android:width="2dp"
        android:color="#288F28" />

</shape>
```

style.xml

```
<resources xmlns:tools="http://schemas.android.com/tools">
    <!-- Base application theme. -->
    <style name="Theme.JogoDescubraNumero"
parent="Theme.AppCompat.Light.NoActionBar">
        <!-- Customize your theme here. -->
        <item name="colorPrimary">@color/colorPrimary</item>
        <item name="colorPrimaryDark">@color/black</item>
        <item name="colorAccent">@color/teal_700</item>
        <item name="android:statusBarColor">#000000</item>
    </style>
</resources>
```

transparentepretocinza.xml

```
<?xml version="1.0" encoding="utf-8"?>
<shape xmlns:android="http://schemas.android.com/apk/res/android">
    <gradient
        android:startColor="#FF000000"
        android:centerColor="#AA000000"
        android:endColor="@android:color/transparent"
        android:angle="45"

        />

</shape>
```