



# Android Application Development Styling & Theming

# Styling & Theming

```
<TextView
    android:layout_width="200dp"
    android:layout_height="wrap_content"
    android:text="Hello"
    android:layout_margin="10dp"
    android:textColor="#000000"
    android:background="#ffcccc"
/>

<TextView
    android:layout_width="200dp"
    android:layout_height="wrap_content"
    android:text="World"
    android:layout_margin="10dp"
    android:textColor="#000000"
    android:background="#ffcccc"
/>
```



# Styling & Theming



```
<TextView
    android:layout_width="200dp"
    android:layout_height="wrap_content"
    android:text="Hello"
    android:layout_margin="10dp"
    style="@style/TextViewStyle"
/>
```

```
<TextView
    android:layout_width="200dp"
    android:layout_height="wrap_content"
    android:text="World"
    android:layout_margin="10dp"
    style="@style/TextViewStyle"
/>
```

```
<style name="TextViewStyle">
    <item name="android:textColor">#000000</item>
    <item name="android:background">#ffcccc</item>
</style>
```

# Inheritance

```
<style name="TextViewStyle">
    <item name="android:textColor">#000000</item>
    <item name="android:background">#ffcccc</item>
</style>

<style name="TextViewStyle2" parent="TextViewStyle">
    <item name="android:textColor">#444444</item>
</style>
```

# The Application's Theme Based

```
<style name="AppTheme" parent="Theme.AppCompat.Light.DarkActionBar">  
    <!-- Customize your theme here. -->  
    <item name="colorPrimary">@color/color_primary</item>  
    <item name="windowActionBar">true</item>  
</style>
```