

```

<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
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"
android:orientation="vertical"
tools:context=".MainActivity">

<LinearLayout
android:orientation="horizontal"
android:layout_width="match_parent"
android:layout_height="0dp"
android:layout_weight="1"
android:background="#f00">

<LinearLayout
android:layout_width="0dp"
android:layout_height="match_parent"
android:layout_weight="1"/>

<LinearLayout
android:orientation="vertical"
android:layout_width="0dp"
android:layout_weight="1"
android:background="#ff0"
android:layout_height="match_parent">
<LinearLayout
android:layout_width="match_parent"
android:layout_height="match_parent"
android:layout_weight="1"/>
<LinearLayout
android:layout_width="match_parent"
android:layout_height="match_parent"
android:background="#000"
android:layout_weight="1"/>
</LinearLayout>
</LinearLayout>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="0dp"
android:layout_weight="1"
android:background="#00f"
android:orientation="vertical" />
</LinearLayout>

```

