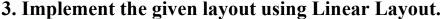
Practical 3





Code:

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"</p>
  android:layout width="match parent"
  android:layout height="match parent"
  android:orientation="vertical">
  <!-- First Row -->
  <LinearLayout
    android:layout width="match parent"
    android:layout height="0dp"
    android:layout weight="1"
    android:orientation="horizontal">
    <LinearLayout
      android:layout width="0dp"
      android:layout height="match parent"
      android:layout weight="1"
      android:background="#fa079d"
      android:gravity="center">
      <TextView
         android:layout width="wrap content"
         android:layout height="wrap content"
         android:text="1"
         android:textColor="@android:color/white"
         android:textSize="70sp"
         android:textStyle="bold"/>
    </LinearLayout>
```

```
<LinearLayout
  android:layout width="0dp"
  android:layout height="match parent"
  android:layout weight="1"
  android:orientation="vertical">
  <LinearLayout
    android:layout width="match parent"
    android:layout height="0dp"
    android:layout weight="1"
    android:orientation="horizontal">
    <LinearLayout
      android:layout width="0dp"
      android:layout height="match parent"
      android:layout weight="1"
      android:background="#4cb842"
      android:gravity="center">
       <TextView
         android:layout width="wrap content"
         android:layout height="wrap content"
         android:text="2"
         android:textColor="@android:color/white"
         android:textSize="70sp"
         android:textStyle="bold"/>
    </LinearLayout>
    <LinearLayout
      android:layout width="0dp"
      android:layout height="match parent"
      android:layout weight="1"
      android:background="#ff9500"
      android:gravity="center">
       <TextView
         android:layout width="wrap content"
         android:layout height="wrap content"
         android:text="3"
         android:textColor="@android:color/white"
         android:textSize="70sp"
         android:textStyle="bold"/>
    </LinearLayout>
    <LinearLayout
      android:layout width="0dp"
      android:layout height="match parent"
      android:layout weight="1"
```

```
android:background="#fa4a23"
    android:gravity="center">
    <TextView
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="4"
       android:textColor="@android:color/white"
       android:textSize="70sp"
       android:textStyle="bold"/>
  </LinearLayout>
</LinearLayout>
<LinearLayout
  android:layout width="match parent"
  android:layout height="0dp"
  android:layout weight="1"
  android:orientation="horizontal">
  <LinearLayout
    android:layout width="0dp"
    android:layout height="match parent"
    android:layout weight="2"
    android:background="#ea5afa"
    android:gravity="center">
    <TextView
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="5"
       android:textColor="@android:color/white"
       android:textSize="70sp"
       android:textStyle="bold"/>
  </LinearLayout>
  <LinearLayout
    android:layout width="0dp"
    android:layout height="200dp"
    android:layout weight="1"
    android:background="#63b1ff"
    android:gravity="center" >
    <TextView
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="6"
       android:textColor="@android:color/white"
```

```
android:textSize="70sp"
           android:textStyle="bold"/>
       </LinearLayout>
    </LinearLayout>
  </LinearLayout>
</LinearLayout>
<!-- Second Row -->
<LinearLayout
  android:layout width="match parent"
  android:layout height="0dp"
  android:layout weight="1"
  android:orientation="horizontal">
  <LinearLayout
    android:layout width="0dp"
    android:layout height="match parent"
    android:layout weight="1"
    android:orientation="vertical">
    <LinearLayout
       android:layout width="match parent"
       android:layout height="0dp"
       android:layout weight="1"
       android:orientation="horizontal">
       <LinearLayout
         android:layout width="0dp"
         android:layout height="match parent"
         android:layout weight="2"
         android:background="#ea5afa"
         android:gravity="center">
         <TextView
           android:layout width="wrap content"
           android:layout height="wrap content"
           android:text="5"
           android:textColor="@android:color/white"
           android:textSize="70sp"
           android:textStyle="bold"/>
       </LinearLayout>
       <LinearLayout
         android:layout width="0dp"
         android:layout height="200dp"
```

```
android:layout weight="1"
    android:background="#63b1ff"
    android:gravity="center" >
    <TextView
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="6"
       android:textColor="@android:color/white"
       android:textSize="70sp"
       android:textStyle="bold"/>
  </LinearLayout>
</LinearLayout>
<LinearLayout
  android:layout width="match parent"
  android:layout height="0dp"
  android:layout weight="1"
  android:orientation="horizontal">
  <LinearLayout
    android:layout width="0dp"
    android:layout height="match parent"
    android:layout_weight="1"
    android:background="#4cb842"
    android:gravity="center">
    <TextView
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="2"
       android:textColor="@android:color/white"
       android:textSize="70sp"
       android:textStyle="bold"/>
  </LinearLayout>
  <LinearLayout
    android:layout width="0dp"
    android:layout height="match parent"
    android:layout weight="1"
    android:background="#ff9500"
    android:gravity="center">
    <TextView
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="3"
```

```
android:textColor="@android:color/white"
              android:textSize="70sp"
              android:textStyle="bold"/>
         </LinearLayout>
         <LinearLayout
           android:layout width="0dp"
           android:layout height="match parent"
           android:layout weight="1"
           android:background="#fa4a23"
           android:gravity="center">
           <TextView
              android:layout width="wrap content"
              android:layout height="wrap content"
              android:text="4"
              android:textColor="@android:color/white"
              android:textSize="70sp"
              android:textStyle="bold"/>
         </LinearLayout>
      </LinearLayout>
    </LinearLayout>
    <LinearLayout
      android:layout width="0dp"
      android:layout height="match parent"
      android:layout weight="1"
      android:background="#fa079d"
      android:gravity="center">
      <TextView
         android:layout width="wrap content"
         android:layout height="wrap content"
         android:text="1"
         android:textColor="@android:color/white"
         android:textSize="70sp"
         android:textStyle="bold"/>
    </LinearLayout>
  </LinearLayout>
</LinearLayout>
Output:
```

