

## Лабораторная работа 1,2

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Android studio.

Activity\_main.xml

```
<?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:id="@+id/main"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="vertical"
        android:gravity="center"
        android:padding="16dp"
        android:background="@drawable/img">

        <TextView
            android:id="@+id/tv1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_gravity="center"
            android:background="@color/black"
            android:gravity="center"
            android:text="@string/str1"
            android:textAllCaps="false"
            android:textColor="#DD2C00"
            android:textSize="26sp"
            android:textStyle="bold"
            tools:ignore="MissingConstraints" />

        <EditText
            android:layout_width="316dp"
            android:layout_height="31dp"
            android:background="@color/white"
            android:gravity="center"
            android:hint="@string/str2"
            android:minHeight="48dp"
            android:textColorHint="@color/black"
            tools:ignore="TouchTargetSizeCheck" />

        <androidx.appcompat.widget.AppCompatButton
            android:id="@+id/btn_start"
            style="@style/btn_style1"
            android:text="@string/str3"/>
    </LinearLayout>
</androidx.constraintlayout.widget.ConstraintLayout>
```

## Strings.xml

```
<resources>
  <string name="app_name" translatable="false">azmer</string>
  <string name="str1"> Добро пожаловать!</string>
  <string name="str2">Введите свое имя, человек!</string>
  <string name="str3">Начать!</string>
  <style name="btn_style1">
    <item name="android:layout_width">wrap_content</item>
    <item name="android:layout_height">wrap_content</item>
    <item name="android:textColor">@color/black</item>
    <item name="android:textSize">25sp</item>
    <item name="android:textAllCaps">false</item>
    <item name="android:gravity">center</item>
    <item name="android:layout_gravity">center</item>
    <item name="android:background">#ffd700</item>
    <item name="android:textStyle">italic</item>
    <item name="android:padding">20dp</item>
    <item name="android:typeface">serif</item>
    <item name="android:shadowColor">@color/white</item>
    <item name="android:shadowDx">10</item>
    <item name="android:shadowDy">10</item>
    <item name="android:shadowRadius">10</item>
  </style>
</resources>
```

