Practical 4

1. Write a program to print hello world.

Code :

```xml
<?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"
tools:context=".MainActivity"
>

<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Hello World!"
android:textSize="60dp"
android:layout_gravity="center"
android:layout_marginLeft="75dp"
android:fontFamily="cursive"
android:textColor="@color/black"
android:textStyle="bold"
/>
</LinearLayout>
```

Output

2. Write a program to display student name and marks

Code:

```xml
<?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"
    tools:context=".MainActivity2"
    android:orientation="vertical"
    android:background="@color/black"
    >
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="horizontal"
        android:layout_marginLeft="20dp"
        android:layout_marginTop="50dp"
        >
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Name : "
            android:textSize="34dp"
            android:textColor="#FFFF00"
            android:textStyle="bold"
            android:textAllCaps="true"
            />
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Aditya Choudhary"
            android:textSize="32dp"
            android:textColor="#FFA07A"
            android:textStyle="italic"
            />
    </LinearLayout>
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="horizontal"
        android:layout_marginLeft="20dp"
        android:layout_marginTop="30dp"
        >
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
```

```
            android:text="Marks : "
            android:textSize="34dp"
            android:textColor="#FFFF00"
            android:textStyle="bold"
            android:textAllCaps="true"
            />
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="95"
            android:textSize="33dp"
            android:textColor="#FFA07A"
            android:textStyle="italic"
            />
    </LinearLayout>
</LinearLayout>
```

Output: