**Practical: 2**

**Aim:** Create “Hello World” application. That will display “Hello World” in the middle of the screen using TextView Widget in the red color

**MainActivity.java**

package com.example.helloworld;

import android.app.Activity;

import android.app.ActionBar;

import android.app.Fragment;

import android.os.Bundle;

import android.view.LayoutInflater;

import android.view.Menu;

import android.view.MenuItem;

import android.view.View;

import android.view.ViewGroup;

import android.os.Build;

public class MainActivity extends Activity

{

@Override

protected void onCreate(Bundle savedInstanceState)

{

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

}

}

* **activity\_main.xml**

<RelativeLayout xmlns:android=*"http://schemas.android.com/apk/res/android"*

xmlns:tools=*"http://schemas.android.com/tools"*

android:id=*"@+id/container"*

android:layout\_width=*"match\_parent"*

android:layout\_height=*"match\_parent"*

tools:context=*"com.example.helloworld.MainActivity"*

tools:ignore=*"MergeRootFrame"*>

<TextView

android:layout\_width=*"wrap\_content"*

android:layout\_height=*"wrap\_content"*

android:layout\_centerHorizontal=*"true"*

android:layout\_centerVertical=*"true"*

android:gravity=*"center"*

android:text=*"@string/hello\_world"*

android:textColor=*"@color/red"*

android:textSize=*"40sp"* />

</RelativeLayout>

* **string.xml**

<?xml version=*"1.0"* encoding=*"utf-8"*?>

<resources>

<string name=*"app\_name"*>Helloworld</string>

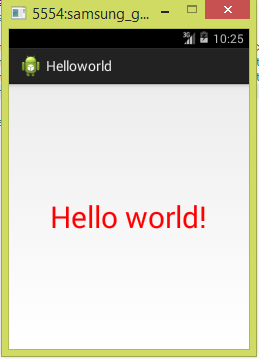
<string name=*"hello\_world"*>Hello world!</string>

<string name=*"action\_settings"*>Settings</string>

<color name=*"red"*>#f00</color>

</resources>

**Output:**

****