**Program No:13** **Date:12.10.2022**

**Aim:**

Develop an application to perform exception handling.

**Program Code:**

**activity\_main.xml:**

*<?*xml version="1.0" encoding="utf-8"*?>*<RelativeLayout  
 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:id="@+id/tv1"/>  
  
</RelativeLayout>

**MainActivity.java:**

package com.example.myapplication14;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.widget.TextView;  
import android.widget.Toast;  
  
public class MainActivity extends AppCompatActivity {  
 TextView tv1;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 try{  
 tv1.setText("WELCOME");  
 }  
 catch (Exception e){  
 Toast.*makeText*(this,e.getMessage(),Toast.*LENGTH\_LONG*).show();  
 }  
 }  
}

**Result**

Program compiled successfully and output verified.

**Output**

