**PROGRAM 12 Date:9/2/2022**

**AIM:** Implement and perform exception handling

# PROGRAM CODE:

**activity xml**

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

<RelativeLayout xmlns:android=["http://schemas.android.com/](http://schemas.android.com/apk/res/android)a[pk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app=["http://sc](http://schemas.android.com/apk/res-auto)h[emas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:t[ools="ht](http://schemas.android.com/tools)tp:/[/sc](http://schemas.android.com/tools)he[mas.android.com/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.myapplication13;

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:**

