**Program no:2**

**Aim:** Program to display the content of EditText in TextView on buttonclick.

# XML Code:

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

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<LinearLayout xmlns:android=["ht](http://schemas.android.com/apk/res/android)t[p://schemas.android.com/apk/res/android](http://schemas.android.com/apk/res/android)" xmlns:app="<http://schemas.android.com/apk/res-auto>" xmlns:tools=["ht](http://schemas.android.com/tools)t[p://schemas.android.com/tools](http://schemas.android.com/tools)" android:layout\_width="match\_parent" android:layout\_height="match\_parent"

tools:context=".MainActivity" android:orientation="vertical" android:background="#DFF6C4">

<EditText android:id="@+id/text1" android:layout\_width="261dp" android:layout\_height="78dp"

android:background="@color/teal\_700" android:hint="Write here!" android:textSize="25dp" app:layout\_constraintBottom\_toBottomOf="parent" app:layout\_constraintLeft\_toLeftOf="parent" app:layout\_constraintRight\_toRightOf="parent" app:layout\_constraintTop\_toTopOf="parent" />

<Button android:id="@+id/button"

android:layout\_width="match\_parent" android:layout\_height="71dp" android:gravity="center" android:text="Print" />

<TextView android:id="@+id/textView2" android:layout\_width="wrap\_content" android:layout\_height="wrap\_content"

app:layout\_constraintBottom\_toBottomOf="parent" app:layout\_constraintLeft\_toLeftOf="parent" app:layout\_constraintRight\_toRightOf="parent" app:layout\_constraintTop\_toTopOf="parent" />

</LinearLayout>

# Java Code:

package com.example.textview;

import androidx.appcompat.app.AppCompatActivity; import android.os.Bundle;

import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.TextView;

public class MainActivity extends AppCompatActivity { private EditText t1;

private TextView t2; private Button b1; @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity\_main); t1=findViewById(R.id.text1); t2=findViewById(R.id.textView2); b1=findViewById(R.id.button); b1.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View v) {

String value = t1.getText().toString(); t2.setText(String.valueOf(value));

}

});

}

}

# Output:

