**MainActivity.java**

package com.example.myapplication;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

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 {

TextView tv;

EditText et;

Button b;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

tv=findViewById(R.id.textView3);

et=findViewById(R.id.editText);

b=findViewById(R.id.Hello);

b.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

String s=et.getText().toString();

tv.setText("Welcome "+s);

}

});

}

/\* public void displayMessage(View view)

{

String s=et.getText().toString();

tv.setText("Welcome "+s);

}\*/

public void myNewActivity(View view)

{

Intent intent = new Intent(this,newAct.class);

intent.putExtra("NAME","Welcome");

startActivity(intent);

}

}

**newAct.java**

package com.example.myapplication;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

import android.os.Bundle;

import android.widget.TextView;

public class newAct extends AppCompatActivity {

TextView tv;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_new);

Intent intent =getIntent();

String s= intent.getStringExtra("NAME");

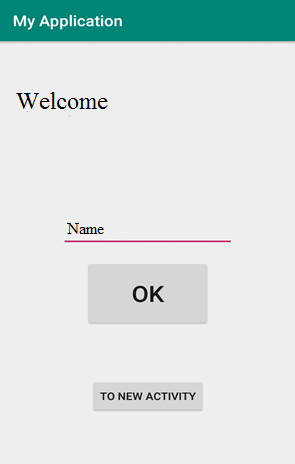
tv= findViewById(R.id.textView);

tv.setText(s);

}

}

**OUTPUT:**

**** 