

PROGRAM NO :3

AIM: Implement Intent to navigate between multiple activities.

PROGRAM CODE:

Mainactivity.java	<pre>package com.example.intent; import androidx.appcompat.app.AppCompatActivity; import android.content.Intent; import android.os.Bundle; import android.view.View; import android.widget.EditText; public class MainActivity extends AppCompatActivity { @Override protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity_main); } public void callActivity(View view) { Intent i = new Intent(getApplicationContext(), MainActivity2.class); final EditText editText1 = (EditText)findViewById(R.id.name); String msg = editText1.getText().toString();</pre>
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Main activity_2. java	<pre> final EditText editText2 = (EditText)findViewById(R.id.address); String add = editText2.getText().toString(); final EditText editText3 = (EditText)findViewById(R.id.email); String em = editText3.getText().toString(); i.putExtra("Value1", msg); i.putExtra("Value2", add); i.putExtra("Value3", em); startActivity(i); } } package com.example.intent; import androidx.appcompat.app.AppCompatActivity; import android.os.Bundle; import android.widget.TextView; public class MainActivity2 extends AppCompatActivity { TextView view1; TextView view2; TextView view3; @Override protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity_main2); view1 = (TextView) findViewById(R.id.view1); view2 = (TextView) findViewById(R.id.view2); view3 = (TextView) findViewById(R.id.view3); Bundle extras = getIntent().getExtras(); String value1 = extras.getString("Value1"); String value2 = extras.getString("Value2"); String value3 = extras.getString("Value3"); view1.setText(value1); view2.setText(value2); </pre>
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	<pre>view3.setText(value3); } }</pre>
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OUTPUT:

<div><div>Abhi</div><div>Pune</div><div>abhi@gmail.com</div><div>SUBMIT</div></div>	<div><div>Abhi</div><div>Pune</div><div>abhi@gmail.com</div></div>
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RESULT

Program Has Been Succesfully Executed And Output Is Obtained.