AAD-3 package com.example.bot; import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.TextView; import androidx.activity.EdgeToEdge; import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets; import androidx.core.view.ViewCompat; import androidx.core.view.WindowInsetsCompat; public class MainActivity extends AppCompatActivity { @Override protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity_main); Button b=findViewById(R.id.button); TextView t=findViewById(R.id.textView2); EditText e=findViewById(R.id.editTextText); b.setOnClickListener(new View.OnClickListener() { @Override public void onClick(View v) { t.setText("Hello "+e.getText().toString()); } }); } }

-- AAD-6 package com.example.rough; import android.content.Intent; import android.net.Uri; import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.TextView; import androidx.activity.EdgeToEdge; import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets; import androidx.core.view.ViewCompat; import androidx.core.view.WindowInsetsCompat; public class MainActivity extends AppCompatActivity { @Override protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.enable(this); setContentView(R.layout.activity_main); Button b=findViewById(R.id.button); b.setOnClickListener(new View.OnClickListener() { @Override public void onClick(View v) { EditText e1=findViewById(R.id.editTextText3); EditText e2=findViewById(R.id.editTextText4); String s1=e1.getText().toString(); String s2=e2.getText().toString(); Intent it=new Intent(Intent.ACTION_VIEW, Uri.fromParts("sms",s1,null)); it.putExtra("sms_body",s2); startActivity(it); } }); } }

-- AAD 8 package com.example.rough; import android.content.Intent; import android.net.Uri; import android.os.Bundle; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.RadioButton; import android.widget.RadioGroup; import android.widget.TextView; import android.widget.Toast; import androidx.activity.EdgeToEdge; import androidx.appcompat.app.AppCompatActivity; import androidx.core.graphics.Insets; import androidx.core.view.ViewCompat; import androidx.core.view.WindowInsetsCompat; public class MainActivity extends AppCompatActivity { @Override protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); EdgeToEdge.enable(this); setContentView(R.layout.activity_main); Button b=findViewById(R.id.button); b.setOnClickListener(new View.OnClickListener() { @Override public void onClick(View v) { RadioGroup r=findViewById(R.id.radiogroup); TextView t=findViewById(R.id.textView5); int f=r.getCheckedRadioButtonId(); t.setText("you choose"+((RadioButton) findViewById(f)).getText().toString()); } }); } } --

AAD-4 package com.example.exp42; import android.app.Activity; import android.os.Bundle; import android.view.View; import android.widget.ArrayAdapter; import android.widget.Button; import android.widget.EditText; import android.widget.RadioButton; import android.widget.RadioGroup; import android.widget.Spinner; import android.widget.TextView; public class MainActivity extends Activity { private EditText et1,et2,et3,et4,et5; private Spinner s; private TextView out; private RadioGroup r; private String[] states={"Ap","usa","tamilnadu","ausrtalia"}; private Button b; protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity_main); et1=findViewById(R.id.editTextText); et2=findViewById(R.id.editTextTextPassword); et3=findViewById(R.id.editTextText5); et4=findViewById(R.id.editTextText4); et5=findViewById(R.id.editTextText2); r=findViewById(R.id.RadioGroup); s=findViewById(R.id.spinner); ArrayAdapter a=new

ArrayAdapter<>(this,android.R.layout.simple_spinner_item,states); a.setDropDownViewResource(android.R.layout.simple_spinner_dropdown_item); s.setAdapter(a); b=findViewById(R.id.button); out=findViewById(R.id.textView7); b.setOnClickListener(new View.OnClickListener() { @Override public void onClick(View v) { String s1=et1.getText().toString(); String s2=et2.getText().toString(); String s3=et3.getText().toString(); String s4=et4.getText().toString(); String s5=et5.getText().toString(); int f=r.getCheckedRadioButtonId(); String s7=f!=-1?((RadioButton) findViewById(f)).getText().toString():"Not Selected"; String s6=s.getSelectedItem().toString(); String userInfo = "Hello " + s1 + "!\n" + "Password: " +s2+ "\n" + "Address: " + s3 + "\n" + "Gender: " + s7 + "\n" + "Date of Birth: " + s4 + "\n" + "Age: " + s5 + "\n" + "State: " + s6; out.setText(userInfo); } }); } }

-- AAD-5 MainActivity package com.example.exp5; import android.app.Activity; import android.content.DialogInterface; import android.content.Intent; import android.os.Bundle; import android.view.Menu; import android.view.View; import android.widget.Button; import android.widget.EditText; public class MainActivity extends Activity { protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity_main); final EditText et1=findViewById(R.id.editText1); final EditText et2=findViewById(R.id.editText2); Button send=findViewById(R.id.button1); send.setOnClickListener(new View.OnClickListener() { @Override public void onClick(View arg0) { String s= et1.getText().toString(); String s1= et2.getText().toString(); Intent it=new Intent(MainActivity.this, SecondActivity.class); it.putExtra("uname",s); it.putExtra("pwd",s1); startActivity(it); } }); } } secondActivity package com.example.exp5; import android.app.Activity; import android.content.DialogInterface; import android.content.Intent; import android.os.Bundle; import android.view.Menu; import android.view.View; import android.widget.Button; import android.widget.EditText; import android.widget.TextView; public class SecondActivity extends Activity { protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity_second); TextView t1=findViewById(R.id.textView1); TextView t2=findViewById(R.id.textView2); t1.setText(getIntent().getExtras().getString("uname")); t2.setText(getIntent().getExtras().getString("pwd")); } }