**MainActivity.java:  
  
package com.example.exno2;**

**import android.content.Intent;**

**import android.support.v7.app.AppCompatActivity;**

**import android.os.Bundle;**

**import android.view.View;**

**import android.widget.ArrayAdapter;**

**import android.widget.Button;**

**import android.widget.EditText;**

**import android.widget.Spinner;**

**public class MainActivity extends AppCompatActivity {**

**//Defining the Views**

**EditText e1,e2;**

**Button bt;**

**Spinner s;**

**//Data for populating in Spinner**

**String [] dept\_array={"CSE","ECE","IT","Mech","Civil"};**

**String name,reg,dept;**

**@Override**

**protected void onCreate(Bundle savedInstanceState) {**

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_main);**

**//Referring the Views**

**e1= (EditText) findViewById(R.id.editText);**

**e2= (EditText) findViewById(R.id.editText2);**

**bt= (Button) findViewById(R.id.button);**

**s= (Spinner) findViewById(R.id.spinner);**

**//Creating Adapter for Spinner for adapting the data from array to Spinner**

**ArrayAdapter adapter= new ArrayAdapter(MainActivity.this,android.R.layout.simple\_spinner\_item,dept\_array);**

**s.setAdapter(adapter);**

**//Creating Listener for Button**

**bt.setOnClickListener(new View.OnClickListener() {**

**@Override**

**public void onClick(View v) {**

**//Getting the Values from Views(Edittext & Spinner)**

**name=e1.getText().toString();**

**reg=e2.getText().toString();**

**dept=s.getSelectedItem().toString();**

**//Intent For Navigating to Second Activity**

**Intent i = new Intent(MainActivity.this,SecondActivity.class);**

**//For Passing the Values to Second Activity**

**i.putExtra("name\_key", name);**

**i.putExtra("reg\_key",reg);**

**i.putExtra("dept\_key", dept);**

**startActivity(i);**

**}**

**});**

**}**

**}**