IANU BADOLA, 1921191, BCASB, MID-TERM PRACTICAL thust activity-main xul xul version = "1.0" uncoding = "vtf-8"? >
xul version = "1.0" uncodi xulus: audroid = " lett p:// schemas. audroid. com/apk/ vies/audvoid" xulus: app = "http:// schemas.android.com/apk/res-×mlus: tools = " lettp:// schemas. android. com/ tools" android: layout_width="match_parent" audwid: Layout - height = " match - parent" tools: context=4. Main Activity"> 11 -- add au editteet to injut text --> REdit Pext android: id = 4 @ + id/editText1" audvoid: Layout_width = " Odp"

android: Layout_height = " wrap-content" audvoid: Layout - alignarent Top=" true" audroid: Layout - center Horizoutal = " true" android: Layout - margin lop = " 136 dp"
android: elus = 4 10" app: Layout_constraintend-to Endof = " parent" app: Layout - constraintstant - tostant of: "parient" app: hayout - constraint Top - to Top of = " parient"/> 11- add a button for click - -> < Button audvoid: id = 4@+ id/buttou1" android: layout - width = " wrap- content" audvoid! layout - height = " avap- content" audvoid: layout-below = " @ + id / edittext1" android: lafout - center Horizontal = " true" android: layout margin lop = "49 dp"

android: text = " elick" (3) app: Layout - constraint end - to end of = "O+id/editText1" app: layout - constraint lop - to bottomof = " tid/ editTex 1"/> « / audvoid. support. constraint. constraint layouts Maru Activity. java package org. geeks for geeks. împlicit Intent-example; suport audvoid app. Activity i import audrois content. Intent! Import audroid. net. Uri; stanting of the experience Import audroid. 03. Bundle! import audroid view view, import android. widgel. Button; import audvoid. Wildet. Editlext,

public class Hain Activity extends Activity? protected void on evente buille saved suitance state) Super. on create (saved Instancestate); set content view (R. Layout. activity-main); final EditText editText1 = (EditText) find Viewby Id (k.Id. edit Text1); button button = (button) find Viewby Id (k.Id. button1); button seton click Listener (new view on click Listener) 'publick void on click (viewv) Intent intent = new Intent (Intent. AltION-VIEW, uri parse (urb); Start Activity (Intent); the Miles de Mills Morbur World

X un version = 4 1.0° encoding = 4 vtf -8"?

 Kelativelayout

Xuelus: and void = " http://schemas. andvoid. com/ apx/res/andvoid

Xuelus: app = "http://schemas.audroid.com/apr/ves-auto"

xulu: tools = 4 http:// Schemas. android. com/ tools"

android : layout_widtle = " match - parient"

android : Layout - height = " match - parent"

tools: context = " Maju Activity">

< Texturew

audvoid: Layout-width="match-parent"

androis! Layout - height = " wrap- content"

android: text= 4 Hello, This is Activity 2"

audvoid! gravity = 4 center!

28609 AUTO audnord: layout-margin top = 490dp"

audvoid: textsize = 440 dp" audvoid: text color - " @ color/teal-200" audvoid: feetstyle = 4 bold" audroid: id = K@ +id/tv+1"/> android: Layout - width = u wrap - content" audvoid: Layout - beignt = 4 wrap - content andwid: Layout - below = " @ + id /tv-1" android: layent - margin Top = "bodp" audvord: id = 40 +1d/Btu 1" audvoid: Layout - center Horizontal = "True" audvoid: text = " elick bleve for Activity 2"/7 2) Kelave Layout? JAVA CODE: Package com-example, explicit-intent; faury_

Puport audvoidx. apploupat-app-Apploupat Betwity; ruport addroid Content Futent: Ruport audvoid. 08. builde; ruport audvoid. view. View; ruport audvold. widget. Button; l'uport and void widget · Pertview; public class Haru tetivity Extends. App Compat Activity & Text View tv; Button Hu; 1 over ride protected void on create & builde saved Justance state) 1 sujer. on Create (saved Fus fance 3 texte); Set content view (R. Layout activity - mary);

lary

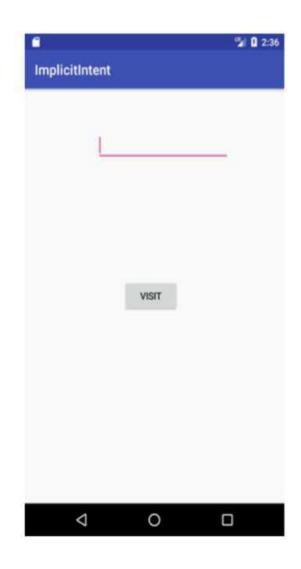
tv = find Viewby Id (R.id.tv_1); Hu = find tien by Id (l.id . btu1); btu - set ou Click Listener (newview on click Listeuer () } @ overnide public void ou click (view) { sutent s= new Sutent (get Application Context!), Activity 2. class); start Aethorty (); 3 me of hand I show no brow both to MAIN ACTIVITY 1 CODE! supplied on the following 2? xuel version = 4 1.0" encoding = 4 vtf -8"?> Chelative Layout

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Mulw: audwid = " http://schemas.android.com/ (1) rulus. app : « uttp! // schemes android com/ app) res/auto" Xulus: tools: " http:// 8 chemas. android.com/tools" audroid'-Layout - width = " match-parient" android: Layout - height - " matet parent" tools: evertext = " Activity 2"7 Mexturew audvoid! Layout_witth= " match_parent" android: Layent = height = "wrap-fourtent" audnord: text. = " Hello This is Activity 2" android: textsixe = 4 40 dp" audrois! Layrout - center Hon'zoutal = 4 me"

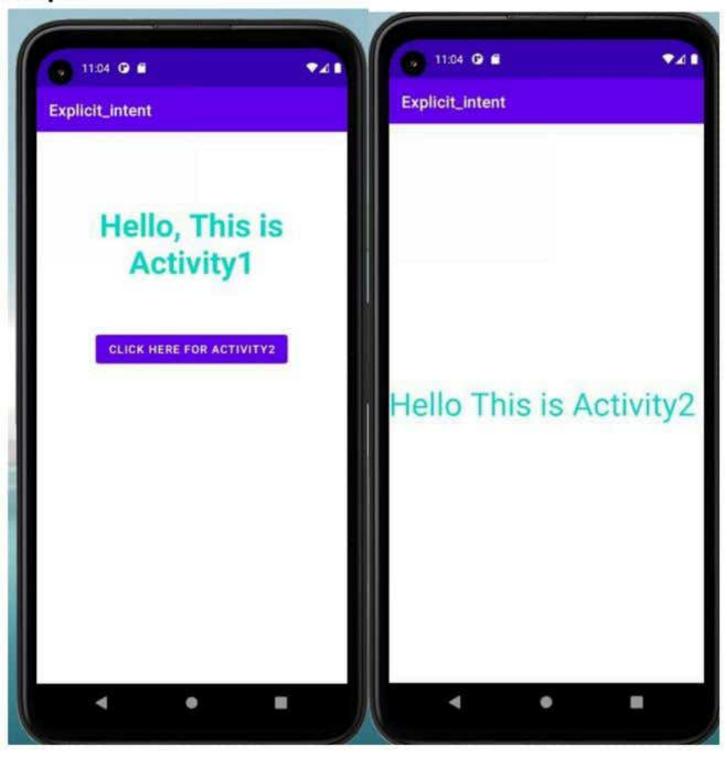
audroid: Layout - senter Vertical = "true" audroid: text colour = " @ color (teal 200"/ Alkelative Layout > There are the second of the second of the second of Charles of the state of the sta King and testing day V CONTOUNT Answer of the state of the state of the state of the state of Parket And Server Server Server Manual And Server Server March of the state of the same Market - What he was the state of many of the same (auy)

OUTPUT:





output



TANUBADOLA, 1921191, BCASB PBCS02 Aus? vul version = "1.0" aucoding = " vtf -8"?> Caudroid. support. constraint. constraintagent xulus: audroid = "http:// schemas. audroid. com/apk/ves/ x'ulus: app="http:// Ichemas.audvoid.com/toole")
x'ulus: app tools = "http:// schemas.audvoid.com/toole"
audvoid: layout_width=" match_farent" android: layout - height = " match - parent" tools: xoutext = ". Main Activity" > audvord: Layout-width:= " wrap-content" audroid: Layout - with height = " match - parent" tools: context = ". Maru tetivity"> L Textriew audroid: layout-width = "wrap-routeut"
audroid: layout-height = "wrap-routeut"
layout-height = "wrap-routeut"

audroid: text = a flello world!" app: layout - constraint bottom - to bottom of = "parent" app: Layout - constraint Left - to Left of = "parent" app: layout-constraint kight-to Right of = "parent" app: Layout - eoustvarut Top- to Top of = "parent"/> Klandroidx. Loustvaruttayout : Widget-Courtrafuthayout Main Activity Jana. Paelege com activity lifecycle; Proport audvoidx. app compat. app. App Compat Activity; jurgort audroid. 0s. Buudle; suport and void. Util. Log! Public class Maintetivity extends Applompat tetially lam

Public static final eting status = Hain Activity class, get Simple Namel); @override Protected void ou create l'Buidle saved Enstance (super ou Create & saved Lus teure state); Set Content View (R. Layout · activity-main); Log. il status, " In method on create"); @ overvide. protected void on start () ? super. ou start(); Log. il status, " In method On start"); @ overn'de

faur

```
protected void ou les vune () {
  super. ou Resume ();
Log. i (status, « En method On Rennie");
 Protected void on lause ()
   super ou lause ();
  Log. il status, « En method on Pavie");
   @ overvide
protected void oustop () ?
     super. oustop ();
 Log. i (Status, le In method On 3top1);
     @ overvide
  protected void on Destroy () {
   super. on Destroy ();
  Log. Il 3tatus, 4 lu method on Destroyis;
```