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1921039/18   Date→1-10-21
BCA-5th Sem.   Moblie-Application-Development.
         Mid-term-practical.

Activity-main.xml
(implicit intent)

```xml
<?xml Version="1.0" Encoding="Utf-8"?>
<android.support.Constraint.Constraintlayout.
Xmlns:android="http://Schemas.android.Com/apk/res/android".
Xmlns:app="http://Schemas.android.Com/apk/res-auto.
Xmlns:tools="http://Schemas.android.com/tools".
android:layout-width="match-parent"
android:layout-height="match-parent"
tools:Context=".MainActivity">

<Edit Text
    android:id="@+id/editText1"
    android:layout-width="0dp"
    android:layout-height="Wrap-Content"
    android:layout-alignparentTop="true"
    android:layout-CenterHorizontal="true"
    android:layout-marginTop="136dp"
    android:ems="10"
    app:layout-ConstraintEnd-to-EndOf="Parent"
    app:layout-ConstraintStart-to-StartOf="parent".
    app:layout-ConstraintTop-toTop-of="parent"/>
```

```xml
<Button
    android:id="@+id/button1"
    android:layout-width="wrap-content"
    android:layout-height="wrap-content"
    android:layout-below="@+id/editText1"
    android:layout-centerHorizontal="true"
    android:layout-marginTop="49dp"
    android:layout-marginEnd="132dp"
    android:text="Click"
    app:layout-ConstraintEnd-toEndof="@+id/editText1"
    app:layout-ConstraintTop-toBottomof="@+id/edittext1"
    />
</android.Support.Constraint.ConstraintLayout>
```

MainActivity. java (implicit intent).

```java
import android. app. Activity;
import android. Content. Intent;
import android. net. Uri;
import android. os. Bundle;
import android. View View;
import android. widget. Button;
import android. widget. Edit Text;

Public class MainActivity Extends Activity {

   @ Override
   Protected Void On Create (Bundle SavedInstanceState)
   {
       Super. On Create (SavedInstanceState);
       Set Content View (R. layout. activity - main);

       final EditText Edittext1 = (EditText) findViewById (R. id. EditText1)
       ;

       Button button = (Button) findViewById (R. id. button1);

       button. Set On ClickListener (new View. OnClicklistener () {

          @ Override
          Public Void onclick (View V)
          {
              String url = Edittext1. get text (). to String ();
              Intent intent = new Intent (Intent. Action -View, Uri. parse);
              Start Activity (intent);
          }
       });
}
```

MainActivity . java (Explict intent).

→ Package Org.:

```
import android. os. Bundle;
import android. app. Activity;
import android. Content. Intent;
import android. View. View;
import android. View. View. On ClickListener;
import android. coidget. Button;

Public Class Mainactivity Extends Activity {

    Button button1;

    @ override
    Public Void On Greate (Bundle Saved Instance State)
    {
        Super. on Create (Saved Instance State);
        Set Content View (R. layout. activity_ main);
        button1= (Button) find View By Id (R. Id. Button);

        button1. Set on Click Listner (new On Click listener () {

        Public Void on click (View view)

        {
            Intent i = new Intent (get Application Context ();
                Activity two. Class);
                Start Activity (i);
            }
        });
    };
}
```
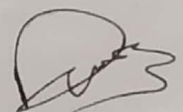
Activity-main.Xml (Explicit intent).

```xml
<?xml Version="1.0" Encoding="Utf-8"?>
<android.Support.Constraint.Constraintlayout
Xmlns:android="http://Schemas.android.Com/apk/Res/android"

Xmlns:app="http://Schemas.android.Com/apk/Res-auto"

Xmlns:tools="http://Schemas.android.Com/tools"

android:layout-width="match-parent"

android:layout-height="match-parent"


tools:Context="
```

```xml
<Button
    android:id="@+id/Button01"
    android:layout-width="Corap-Eontent"
    android:layout-height="Corap-Content"
    android:layout-alignparentleft="true"
    android:layout-below="@+id/TextView01"
    android:layout-margintop="209dp"
    android:onclick="onclick"
    android:text="Go to other Activity"
    app:layout-Constraint End-toEndof="parent"
    app:layout-Constrain Start-tostart of="Parent"
    app:layout-ConstraintTop-toTopof="Parent"
    tools:ignore="onclick"/>
```