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Course: BCA - S 'B'
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Date: _____

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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:orientation="vertical"
    android:layout_height="match-parent"
    tools:context=".MainActivity">
```

```
<EditText
```

```
    android:id="@+id/text"
    android:layout_width="match-parent"
    android:layout_height="wrap-content"
    android:layout_marginTop="100dp"
    android:hint="enter url"
    android:gravity="center"
/>
```

```
<Button
```

```
    android:id="@+id/btn1"
    android:layout_width="match-parent"
    android:layout_height="wrap-content"
    android:text="submit" />
```

```
<Button
```

```
    android:id="@+id/btn2"
    android:layout_width="match-parent"
    android:layout_height="wrap-content"
    android:layout_marginTop="100dp"
    android:text="go to activity two" />
```

Rashi

</LinearLayout>

~~<?xml version="1.0" encoding="utf-8"?">~~

<?xml version="1.0" encoding="utf-8"?">
<LinearLayout xmlns:android="https://schemas.android.com/apk/res/android"
xmlns:app="https://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
tools:context=".MainActivity2">

<TextView

android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_marginTop="200dp"
android:gravity="center"
android:text="This is activity two"/>

</TextView

</LinearLayout>

Java Code

```
package com.example.implicit-explicit;  
import androidx.appcompat.app.AppCompatActivity;  
import android.content.Intent;  
import android.net.Uri;  
import android.os.Bundle;  
import android.view.View;  
import android.widget.Button;  
import android.widget.EditText;
```

, Rash

```
public class MainActivity extends AppCompatActivity {
```

```
    EditText text;
```

```
    Button btn1;
```

```
    Button btn2;
```

```
    @Override
```

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

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_main);
```

```
        text = findViewById(R.id.text);
```

```
        btn1 = findViewById(R.id.btn1);
```

```
        btn2 = findViewById(R.id.btn2);
```

```
        btn1.setOnClickListener(new View.OnClickListener() {
```

```
            @Override
```

```
            public void onClick(View view) {
```

```
                String url = text.getText().toString();
```

```
                Uri uri = Uri.parse(url);
```

```
                Intent intent = new Intent(Intent.ACTION_VIEW, uri);
```

```
                startActivity(intent);
```

```
            }  
        }  
    }
```

```
    btn2.setOnClickListener(new View.OnClickListener() {
```

```
        @Override
```

```
        public void onClick(View view) {
```

```
            Intent intent = new Intent(MainActivity.this, com.
```

```
            example.implicit_explicit.MainActivity2.class);
```

```
            startActivity(intent);
```

```
        }
```

```
    }
```

```
}
```

Rishi

implicit-explicit

enter url

SUBMIT

GO TO ACTIVITY TWO

implicit-explicit

This is activity two