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BCA 5'C'

Answer-1 MainActivity . java

```
package com.example.android.myapplication;
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;

public class MainActivity extends AppCompatActivity {

    protected void onCreate(Bundle savedInstanceState)
    {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        Button btn = findViewById(R.id.buttonExpl);
        btn.setOnClickListener(new View.OnClickListener(){
```

Abwruy

```java
public void onClick (View view) {
    Intent i = new Intent (getApplicationContext(),
                Activity2.class);
    startActivity (i);
}
});

EditText uri = findViewById (R.id.edit);
Button btn1 = findViewById (R.id.button Implicit);
btn1.setOnClickListener ( new View.OnClickListener () {

    public void onClick (View view) {
        String url= uri.getText().toString();
        Intent i = new Intent (Intent.ACTION_VIEW,
                    Uri.parse (url));

        startActivity(i);
    }
});
    }
}
```

Activity 8 (Explicit Intent)

```java
public class Activity2 extends AppCompatActivity{
    protected void onCreate(Bundle saveInstanceState){
        super.onCreate(savedInstanceState);
        SetContentView(R.id.activ R.layout.activity_2);
    }
}
```

Activity_main.xml

```xml
<LinearLayout
        android:orientation="vertical">
        android:layout_width="match_parent"
        android:layout_height="match_parent"
    >
    <TextView
        android:layout_width="match parent"
        android:layout_height="wrap content"
        android:text="Explicit Intent"/>

</
```

```xml
<Button
    android: id = "@+id/button Expl"
    android: layout_width = "wrap_content"
    android.. layout_height = "wrap-content"
    android: text = "Next Activity"
    android: textSize = "20 sp"/>


<TextView
    android: layout_width= "match_parent"
    android: layout_height= "wrap-content"
    android: text= "Implicit Intent"
    android: textSize = "20 sp" />


<EditText
    android: id= "@+id/edit"
    android: layout_width = "match_parent"
    android: layout_height= "wrap-content"
    />


<Button
    android: id = "@+id/buttonImplicit"
    android: text = "Click" />


</Linear Layout>
```

Activity-2.xml

```xml
<LinearLayout
        android:layout_width = "match_parent"
        android:layout_height= "match_parent"
    >

<TextView

        android:text = "I am Activity 2"
        android:textSize = "40sp" />


</LinearLayout>
```