

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

<androidx.constraintlayout.widget.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">
```

```
<Button

    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:id="@+id/phn"
    android:text="Dialer"
    tools:ignore="MissingConstraints" />
```

```
</androidx.constraintlayout.widget.ConstraintLayout>
```

```
package com.example.phonedialer;
```

```
import androidx.appcompat.app.AppCompatActivity;
```

```
import android.content.Intent;
```

```
import android.os.Bundle;
```

```
import android.view.View;
```

```
import android.widget.Button;
```

```
import static android.content.Intent.ACTION_DIAL;
```

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

Button b;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity_main);

b=findViewById(R.id.phn);

b.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

Intent intent;

intent = new Intent(Intent.ACTION_DIAL);

startActivity(intent);

}

});

}

}