Practical - 3 : Make Android app demonstrate use of toast.

Activity main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout</pre>
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">
    <EditText
       android:id="@+id/n1"
        android:layout width="wrap content"
        android: layout height="wrap content"
        android:ems="10"
        android:inputType="number"
        app:layout constraintBottom toTopOf="@+id/n2"
        app:layout constraintEnd toEndOf="parent"
        app:layout constraintHorizontal bias="0.572"
        app:layout_constraintStart toStartOf="parent"
        app:layout constraintTop toTopOf="parent"
        app:layout_constraintVertical bias="0.844" />
    <EditText
        android:id="@+id/n2"
        android:layout_width="wrap_content"
        android:layout height="wrap content"
        android:layout marginTop="352dp"
        android:ems="10"
        android:inputType="number"
        app:layout constraintEnd toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.572"
        app:layout_constraintStart_toStartOf="parent"
        app:layout constraintTop toTopOf="parent" />
    <Button
       android:id="@+id/add"
        android:layout_width="wrap_content"
       android:layout_height="wrap_content"
       android:text="ADD"
       app:layout constraintBottom toBottomOf="parent"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout constraintHorizontal bias="0.552"
        app:layout constraintStart toStartOf="parent"
        app:layout constraintTop toBottomOf="@+id/n2"
        app:layout constraintVertical bias="0.297" />
</androidx.constraintlayout.widget.ConstraintLayout>
MainActivity.java
package com.example.toast;
import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.os.Bundle;
```

```
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;
public class MainActivity extends AppCompatActivity {
    private EditText n1;
    private EditText n2;
    private Button add;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        n1 = (EditText) findViewById(R.id.n1);
        n2=(EditText)findViewById(R.id.n2);
        add=(Button)findViewById(R.id.add);
        add.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                String nu1=n1.getText().toString();
                String nu2=n2.getText().toString();
                int in1=Integer.parseInt(nu1);
                int in2=Integer.parseInt(nu2);
                int ans=in1+in2;
                String sans=Integer.toString(ans);
Toast.makeText(getApplicationContext(), sans, Toast.LENGTH SHORT).show();
            }
        });
Output:
```



ADD