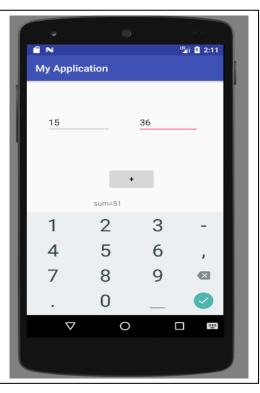
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Simple Calculator

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.ConstraintLayout</pre>
xmlns:android="http://schemas.android.com/apk/res/a
ndroid"
    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="com.example.itech mgr.myapplication.
Main3Activity">
    <EditText
        android:id="@+id/n2"
        android:layout_width="113dp"
        android:layout height="wrap content"
        android:layout marginEnd="44dp"
        android:layout marginTop="68dp"
        android:ems="10"
        android:inputType="number"
        app:layout constraintEnd toEndOf="parent"
        app:layout constraintTop toTopOf="parent"
/>
    <EditText
        android:id="@+id/no1"
        android:layout_width="118dp"
        android:layout height="wrap content"
        android:layout marginStart="36dp"
        android:layout marginTop="68dp"
        android:ems="10"
        android:inputType="number"
        app:layout constraintStart toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />
    <But.ton
        android:id="@+id/mult"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout marginStart="148dp"
        android:layout_marginTop="190dp"
        android:text="+"
        android:textSize="15dp"
        android: textStyle="bold"
        app:layout constraintStart toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />
    <TextView
        android:id="@+id/result"
        android:layout width="114dp"
        android:layout height="81dp"
        android:layout_margin="20dp"
        android:layout_marginEnd="8dp"
        android:layout marginStart="172dp"
        android:layout_marginTop="80dp"
        android:text="TextView"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
```



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app:layout_constraintTop_toBottomOf="@+id/mult" />
</android.support.constraint.ConstraintLayout>

<u>Java</u>

```
package com.example.itech mgr.myapplication;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.TextView;
public class Main3Activity extends AppCompatActivity {
    public int a,b,r;
    TextView res;
    EditText n1, n2;
    Button mul;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity main3);
        n1=(EditText) findViewById(R.id.no1);
        n2=(EditText) findViewById(R.id.n2);
        res=(TextView) findViewById(R.id.result);
        mul=(Button)findViewById(R.id.mult);
        mul.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                 mm();
        });
    public void mm()
        a=Integer.parseInt( n1.getText().toString());
        b=Integer.parseInt( n2.getText().toString());
        String m="sum=";
        \mathbf{r}=0;
        r=a+b;
        res.setText("sum="+r);
    }
}
```