Simple & Compound Interest Calculator

activity_main.xml:
android:layout_width="match_parent" android:layout_height="match_parent">

android:layout_height="wrap_content" android:hint="Principal" android:ems="10"
android:inputType="numberDecimal"/>

android:layout_height="wrap_content" android:hint="Rate (%)" android:ems="10"
android:inputType="numberDecimal" app:layout_constraintTop_toBottomOf="@id/pBox"/>

android:layout_height="wrap_content" android:hint="Time (Years)" android:ems="10"
android:inputType="numberDecimal" app:layout_constraintTop_toBottomOf="@id/rBox"/>

android:layout_height="wrap_content" android:text="Calculate"
app:layout_constraintTop_toBottomOf="@id/tBox"/>

android:layout_height="wrap_content" android:textSize="18sp"
app:layout_constraintTop_toBottomOf="@id/calcBtn"/>

MainActivity.java:
```
package com.example.interest;

import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.*;

public class MainActivity extends AppCompatActivity {
EditText p, r, t; TextView res; Button calc;

protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
p=findViewById(R.id.pBox); r=findViewById(R.id.rBox);
t=findViewById(R.id.tBox); res=findViewById(R.id.result);
calc=findViewById(R.id.calcBtn);

calc.setOnClickListener(v -> {
double P=Double.parseDouble(p.getText().toString());
double R=Double.parseDouble(r.getText().toString());
double T=Double.parseDouble(t.getText().toString());
double si=(P*R*T)/100;
double ci=P*Math.pow((1+R/100),T)-P;
res.setText("SI: "+si+"\nCI: "+ci);
});
}
}
```