Percentage APP:Main Activity.java

```java
package com.pranomvignesh.percentageapp;

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;

import static android.view.View.*;

public class MainActivity extends AppCompatActivity {
    TextView result;
    EditText percentage;
    EditText number;
    Button calculate;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
    result= (TextView) findViewById(R.id.Result);
        percentage=(EditText)findViewById(R.id.percentage);
        number=(EditText)findViewById(R.id.number);
        calculate=(Button)findViewById(R.id.calcbtn);
        calculate.setOnClickListener(new OnClickListener() {
            @Override
            public void onClick(View view) {
                float
percentagetxt=Float.parseFloat(percentage.getText().toString());
                float decimal=percentagetxt/100;
                float resulttxt=decimal *
Float.parseFloat(number.getText().toString());
                result.setText(Float.toString(resulttxt));
            }
        });


    }
}
```

activity_main.xml:

```xml
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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="com.pranomvignesh.percentageapp.MainActivity">


    <TextView
        android:id="@+id/Result"
        android:layout_width="250dp"
        android:layout_height="60dp"
        android:layout_alignParentTop="true"
        android:layout_centerHorizontal="true"
        android:layout_marginTop="76dp"
        android:background="@android:color/background_light"
        android:text="0"
        android:textAlignment="center"
        android:textColor="@color/colorAccent"
        android:textSize="30sp"
        tools:ignore="HardcodedText" />
```

```xml
<TextView
    android:id="@+id/textView6"
    android:layout_width="250dp"
    android:layout_height="50dp"
    android:text="What is"
    android:textAlignment="center"
    android:textColor="@color/colorPrimary"
    android:textSize="30sp"
    tools:ignore="HardcodedText"
    android:layout_below="@+id/Result"
    android:layout_alignLeft="@+id/Result"
    android:layout_alignStart="@+id/Result" />

<EditText
    android:id="@+id/percentage"
    android:layout_width="250dp"
    android:layout_height="60dp"
    android:layout_alignLeft="@+id/textView6"
    android:layout_alignStart="@+id/textView6"
    android:layout_below="@+id/textView6"
    android:ems="10"
    android:hint="Enter Percentage"
    android:inputType="numberDecimal"
    android:textAlignment="center"
    android:textColor="@color/colorAccent"
    android:textSize="30sp"
    tools:ignore="HardcodedText" />

<TextView
    android:id="@+id/textView8"
    android:layout_width="250dp"
    android:layout_height="50dp"
    android:layout_below="@+id/percentage"
    android:layout_centerHorizontal="true"
    android:text="Of"
    android:textAlignment="center"
    android:textColor="@color/colorPrimary"
    android:textSize="30sp"
    tools:ignore="HardcodedText" />

<TextView
    android:id="@+id/textView9"
    android:layout_width="wrap_content"
    android:layout_height="45dp"
    android:layout_above="@+id/textView8"
    android:layout_alignParentEnd="true"
    android:layout_alignParentRight="true"
    android:layout_toEndOf="@+id/percentage"
    android:layout_toRightOf="@+id/percentage"
    android:text="%"
    android:textAlignment="center"
    android:textColor="@color/colorPrimary"
    android:textSize="30sp"
    tools:ignore="HardcodedText,RtlHardcoded" />

<EditText
    android:id="@+id/number"
    android:layout_width="250dp"
    android:layout_height="60dp"
    android:ems="10"
    android:hint="Enter Number"
    android:inputType="numberDecimal"
    android:textAlignment="center"
    android:textColor="@color/colorAccent"
    android:textSize="30sp"
    tools:ignore="HardcodedText"
    android:layout_below="@+id/textView8"
```

```xml
            android:layout_alignLeft="@+id/textView8"
            android:layout_alignStart="@+id/textView8" />

        <Button
            android:id="@+id/calcbtn"
            android:layout_width="250dp"
            android:layout_height="50dp"
            android:layout_below="@+id/number"
            android:layout_centerHorizontal="true"
            android:layout_marginTop="60dp"
            android:background="@color/colorPrimary"
            android:text="Calculate"
            android:textColor="@android:color/background_light"
            android:textSize="30sp"
            tools:ignore="HardcodedText" />

</RelativeLayout>
```