

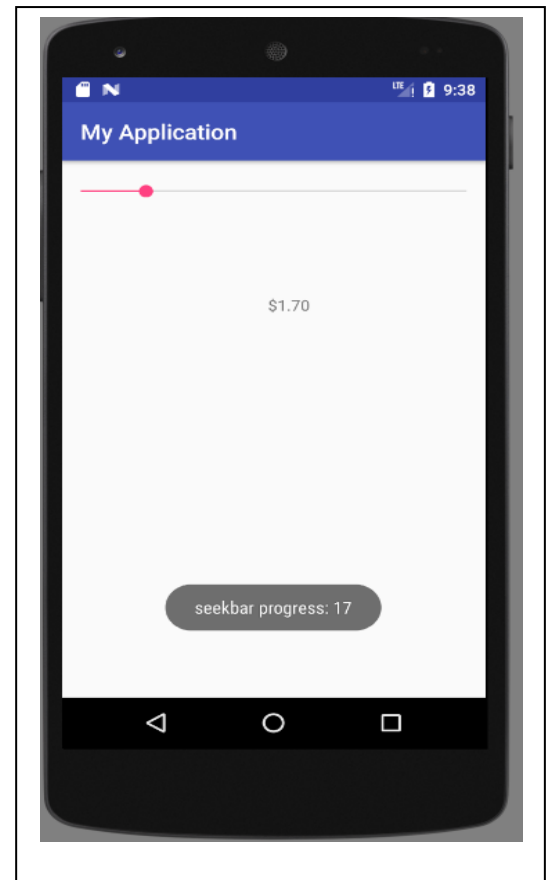
```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout
    xmlns:android="http://schemas.android.com/apk/res/a
ndroid"
    xmlns:app="http://schemas.android.com/apk/res-a
uto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:paddingBottom="20dp"

    tools:context="com.example.itech_mgr.myapplication.
MainActivity">

    <SeekBar
        android:id="@+id/seekBar"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:padding="20dp"
        tools:layout_editor_absoluteX="138dp"
        android:layout_centerHorizontal="true"
        tools:layout_editor_absoluteY="123dp" />

    <TextView
        android:id="@+id/textView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentEnd="true"
        android:layout_below="@+id/seekBar"
        android:layout_marginEnd="149dp"
        android:layout_marginTop="70dp"
        android:text="TextView" />

</RelativeLayout>
```



Java

```
package com.example.itech_mgr.myapplication;

import android.icu.text.NumberFormat;
import android.os.Build;
import android.support.annotation.RequiresApi;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.widget.SeekBar;
import android.widget.TextView;
import android.widget.Toast;

@RequiresApi(api = Build.VERSION_CODES.N)
public class MainActivity extends AppCompatActivity implements
SeekBar.OnSeekBarChangeListener {
    SeekBar seekBar1;
    public TextView txt;
    private static final NumberFormat
    cf=NumberFormat.getCurrencyInstance();
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        seekBar1=(SeekBar) findViewById(R.id.seekBar);
        txt=(TextView) findViewById(R.id.textView) ;
        seekBar1.setOnSeekBarChangeListener(this);
```

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```
    }  
    @Override  
    public void onProgressChanged(SeekBar seekBar, int i, boolean b) {  
        double a=10*(i/100.0);  
        txt.setText(cf.format(a).toString());  
        Toast.makeText(getApplicationContext(),"seekbar progress: "+i,  
        Toast.LENGTH_SHORT).show();  
    }  
    @Override  
    public void onStartTrackingTouch(SeekBar seekBar) {  
        Toast.makeText(getApplicationContext(),"seekbar touch started!",  
        Toast.LENGTH_SHORT).show();  
    }  
    @Override  
    public void onStopTrackingTouch(SeekBar seekBar) {  
        Toast.makeText(getApplicationContext(),"seekbar touch stopped!",  
        Toast.LENGTH_SHORT).show();  
    }  
}
```