**Multiautocompletetextview using Arrayadapter**

**MainActivity.java**

package com.example.multiautocompletetextview;  
  
import android.support.v7.app.AppCompatActivity;  
import android.os.Bundle;  
import android.widget.ArrayAdapter;  
import android.widget.MultiAutoCompleteTextView;  
  
public class MainActivity extends AppCompatActivity {  
 String[] androidVersionNames = {"Aestro", "Blender", "CupCake", "Donut", "Eclair", "Froyo", "Gingerbread", "HoneyComb", "IceCream Sandwich", "Jellibean", "Kitkat", "Lollipop", "MarshMallow"};  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 // initiate a MultiAutoCompleteTextView  
 MultiAutoCompleteTextView simpleMultiAutoCompleteTextView = (MultiAutoCompleteTextView) findViewById(R.id.*simpleMultiAutoCompleteTextView*);  
// set adapter to fill the data in suggestion list  
 ArrayAdapter<String> versionNames = new ArrayAdapter<String>(this, android.R.layout.*simple\_list\_item\_1*, androidVersionNames);  
 simpleMultiAutoCompleteTextView.setAdapter(versionNames);  
  
// set threshold value 1 that help us to start the searching from first character  
 simpleMultiAutoCompleteTextView.setThreshold(1);  
// set tokenizer that distinguish the various substrings by comma  
 simpleMultiAutoCompleteTextView.setTokenizer(new MultiAutoCompleteTextView.CommaTokenizer());  
 }  
}

**activity\_main.xml**

<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".MainActivity">  
  
  
 <!-- MultiAutoCompleteTextView In Android -->  
 <MultiAutoCompleteTextView  
 android:id="@+id/simpleMultiAutoCompleteTextView"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="#0f0"  
 android:gravity="center"  
 android:hint="Enter Your Text Here"  
 android:padding="10dp"  
 android:textColor="#f00"  
 android:textSize="20sp"  
 android:textStyle="bold" />  
  
</RelativeLayout>