

MainActivity.java

```
package com.example.autotextview;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.widget.ArrayAdapter;
import android.widget.AutoCompleteTextView;

public class MainActivity extends AppCompatActivity {
    String sub[]={ "EDE", "ETI", "MAD", "MAN", "NIS", "PWP"};

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        ArrayAdapter<String>adpt=new
ArrayAdapter(this, android.R.layout.simple_dropdown_item_1line, sub);
        AutoCompleteTextView
actv=(AutoCompleteTextView) findViewById(R.id.AutoText);
        actv.setAdapter(adpt);
        actv.setThreshold(1);
    }
}
```

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
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=".MainActivity">

    <AbsoluteLayout
        android:layout_width="409dp"
        android:layout_height="729dp"
        android:orientation="horizontal"
        tools:layout_editor_absoluteX="1dp"
        tools:layout_editor_absoluteY="1dp">

        <TextView
            android:id="@+id/textView1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_x="15dp"
            android:layout_y="89dp"
            android:text="Enter Subject Name" />

        <AutoCompleteTextView
            android:id="@+id/AutoText"
            android:layout_width="207dp"
```

```
        android:layout_height="wrap_content"
        android:layout_x="161dp"
        android:layout_y="78dp" />
    </AbsoluteLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

Output

