



```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.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="com.example.itech_mgr.myfrag2.MainActivity">

<Button
    android:id="@+id/button_main"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="136dp"
    android:layout_marginTop="56dp"
    android:text="fragment call"
    android:onClick="frag2"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    tools:ignore="OnClick" />

<Button
```

```
android:id="@+id/butt_one"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginStart="160dp"
android:layout_marginTop="92dp"
android:text="frag inside"
app:layout_constraintStart_toStartOf="parent"
app:layout_constraintTop_toBottomOf="@+id/button_main" />
```

```
<LinearLayout
    android:id="@+id/inside"
    android:layout_width="356dp"
    android:layout_height="230dp"
    android:layout_marginStart="24dp"
    android:layout_marginTop="272dp"
    android:orientation="vertical"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent"></LinearLayout>

</android.support.constraint.ConstraintLayout>
```

```
package com.example.itech_mgr.myfrag2;

import android.app.FragmentManager;
import android.app.FragmentTransaction;
import android.app.Activity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;

public class MainActivity extends Activity {

    Button fmt;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        fmt=(Button) findViewById(R.id.butt_one);
        fmt.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                FragmentManager fml = getFragmentManager();
                FragmentTransaction ft1 = fml.beginTransaction();
                Fragmentone frag1=new Fragmentone();
                ft1.add(R.id.inside,frag1,"hiiii");
                ft1.commit();

            }
        });
    }

    public void frag2(View view) {
        FragmentManager fm2 = getFragmentManager();
        FragmentTransaction ft2 = fm2.beginTransaction();
        Fragmenttwo frag2= new Fragmenttwo();
        ft2.replace(android.R.id.content,frag2);
        ft2.commit();
    }
}
```

```
<LinearLayout 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"
    android:background="#a377ce"
    android:orientation="vertical"
    tools:context="com.example.itech_mgr.myfrag2.Fragmentone">

    <!-- TODO: Update blank fragment layout -->

    <TextView
        android:id="@+id/text_hr"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Hours" />

    <TimePicker
        android:id="@+id/timePicker"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:visibility="visible"/>
</LinearLayout>
```

```
package com.example.itech_mgr.myfrag2;
```

```
import android.annotation.TargetApi;
import android.content.Intent;
import android.os.Bundle;
import android.app.Fragment;
import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.Button;
import android.widget.TextView;
import android.widget.TimePicker;
```

```
import java.lang.annotation.Target;
```

```
/**
 * A simple {@link Fragment} subclass.
 */
```

```
public class Fragmentone extends Fragment {
```

```
    public Fragmentone() {
        // Required empty public constructor
    }
```

```
    TextView hr;
```

```
    TimePicker tim;
```

```
    @Override
```

```
    public View onCreateView(LayoutInflater inflater, ViewGroup container,
        Bundle savedInstanceState) {
```

```
        // Inflate the layout for this fragment
```

```
        View root=inflater.inflate(R.layout.fragment_fragmentone, container,
false);
```

```
hr=(TextView) root.findViewById(R.id.text_hr);
tim= (TimePicker) root.findViewById(R.id.timePicker);

tim.setOnClickListener(new View.OnClickListener() {
    @Override
    @TargetApi(23)
    public void onClick(View view) {
        tim.setIs24HourView(true);

        hr.setText("hour="+tim.getHour());
    }
});

return root;
}
```

```
<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"
    android:background="#603636"
    tools:context="com.example.itech_mgr.myfrag2.Fragmenttwo">

    <!-- TODO: Update blank fragment layout -->

    <TextView
        android:id="@+id/textView"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="TextView" />

    <Button
        android:id="@+id/but_txt"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentStart="true"
        android:layout_below="@+id/textView"
        android:layout_marginTop="33dp"
        android:text="settext" />

    <Button
        android:id="@+id/butt_back"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentStart="true"
        android:layout_below="@+id/but_txt"
        android:layout_marginStart="27dp"
        android:layout_marginTop="63dp"
        android:text="back" />
</RelativeLayout>
```

```
package com.example.itech_mgr.myfrag2;
```

```
import android.content.Context;
import android.content.Intent;
import android.os.Bundle;
```

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```
import android.app.Fragment;
import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.Button;
import android.widget.TextView;

import org.w3c.dom.Text;

/**
 * A simple {@link Fragment} subclass.
 */
public class Fragmenttwo extends Fragment {

    public Fragmenttwo() {
        // Required empty public constructor
    }
    TextView txt;
    Context con;
    Button myb,bk;

    @Override
    public View onCreateView(LayoutInflater inflater, ViewGroup container,
        Bundle savedInstanceState) {
        // Inflate the layout for this fragment

        View rv= inflater.inflate(R.layout.fragment_fragmenttwo, container,
false);
        con=rv.getContext();

        txt=(TextView) rv.findViewById(R.id.textView);
        myb=(Button) rv.findViewById(R.id.but_txt);

        bk=(Button) rv.findViewById(R.id.butt_back);

        myb.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                txt.setText("hiiii");
            }
        });

        bk.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Intent intent = new Intent(getActivity(),MainActivity.class);
                startActivity(intent);
            }
        });

        return rv;
    }
}
```