

```
<?xml version="1.0" encoding="utf-8" ?>
<LinearLayout 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="wrap_content"
    android:orientation="vertical"
    tools:context=".MainActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="horizontal">

        <Button
            android:id="@+id/button1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_weight="1"
            android:text="sub1 호출" />

        <Button
            android:id="@+id/button2"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_weight="1"
            android:text="sub2 호출" />

        <Button
            android:id="@+id/button3"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_weight="1"
            android:text="sub3 호출" />
    </LinearLayout>

    <ScrollView
        android:layout_width="match_parent"
        android:layout_height="match_parent">
        <LinearLayout
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:orientation="vertical">

            <!-- 로딩-->
            <ViewFlipper
                android:id="@+id/viewFlipper1"
                android:layout_width="wrap_content"
                android:layout_height="250dp"
                android:layout_gravity="center"
                android:layout_marginTop="10dp"
                android:orientation="vertical">

                <ImageView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    app:srcCompat="@drawable/pic1" />

                <ImageView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    app:srcCompat="@drawable/pic2" />

                <ImageView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    app:srcCompat="@drawable/pic3" />

                <ImageView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    app:srcCompat="@drawable/pic4" />

                <ImageView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    app:srcCompat="@drawable/pic5" />

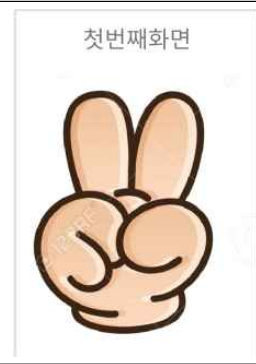
                <ImageView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    app:srcCompat="@drawable/pic6" />
            </ViewFlipper>

            <LinearLayout
                android:id="@+id/container1"
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:orientation="vertical" />

        </LinearLayout>
    </ScrollView>
</LinearLayout>
```



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<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical">
    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:textSize="40sp"
        android:textAlignment="center"
        android:layout_marginTop="20dp"
        android:text="첫번째화면" />
    <ImageView
        android:layout_gravity="center"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        app:srcCompat="@drawable/one" />
</LinearLayout>
```



```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
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    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical">
    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:textSize="40sp"
        android:textAlignment="center"
        android:layout_marginTop="20dp"
        android:text="두번째화면" />
    <ImageView
        android:layout_gravity="center"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        app:srcCompat="@drawable/two" />
</LinearLayout>
```



```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical">
    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:textSize="40sp"
        android:textAlignment="center"
        android:layout_marginTop="20dp"
        android:text="세번째화면" />
    <ImageView
        android:layout_gravity="center"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        app:srcCompat="@drawable/three" />
</LinearLayout>
```



```
public class MainActivity extends AppCompatActivity {
    Button button1, button2, button3 ;
    ViewFlipper viewFlipper1;
    LinearLayout container1;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        button1 = findViewById(R.id.button1);
        button2 = findViewById(R.id.button2);
        button3 = findViewById(R.id.button3);
        container1 = findViewById(R.id.container1);
        viewFlipper1 = findViewById(R.id.viewFlipper1);
        // 로딩
        viewFlipper1.setFlipInterval(2000);
        viewFlipper1.startFlipping();
        button1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                container1.removeAllViews();
                LayoutInflater inflater
                = (LayoutInflater) getSystemService(Context.LAYOUT_INFLATER_SERVICE);
                inflater.inflate(R.layout.sub01, container1, true);
            }
        });
        button2.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                container1.removeAllViews();
                LayoutInflater inflater
                = (LayoutInflater) getSystemService(Context.LAYOUT_INFLATER_SERVICE);
                inflater.inflate(R.layout.sub02, container1, true);
            }
        });
        button3.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                container1.removeAllViews();
                LayoutInflater inflater
                = (LayoutInflater) getSystemService(Context.LAYOUT_INFLATER_SERVICE);
                inflater.inflate(R.layout.sub03, container1, true);
            }
        });
    }
}
```

