```xml
<?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="이전" />

        <Button
            android:id="@+id/button2"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_weight="1"
            android:text="다음" />
    </LinearLayout>
    <ViewFlipper
        android:id="@+id/viewFlipper"
        android:layout_width="wrap_content"
        android:layout_height="300dp"
        android:layout_marginTop="50dp">

        <ImageView
            android:id="@+id/imageView1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            app:srcCompat="@drawable/pic1" />

        <ImageView
            android:id="@+id/imageView2"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            app:srcCompat="@drawable/pic2" />

        <ImageView
            android:id="@+id/imageView3"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            app:srcCompat="@drawable/pic3" />

        <ImageView
            android:id="@+id/imageView4"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            app:srcCompat="@drawable/pic4" />

        <ImageView
            android:id="@+id/imageView5"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            app:srcCompat="@drawable/pic5" />

        <ImageView
            android:id="@+id/imageView6"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            app:srcCompat="@drawable/pic6" />
    </ViewFlipper>
</LinearLayout>
```



```java
package com.ict.ex27_viewflipper;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.ViewFlipper;

public class MainActivity extends AppCompatActivity {
    ViewFlipper viewFlipper;
    Button button1, button2 ;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        viewFlipper = findViewById(R.id.viewFlipper);
        button1 = findViewById(R.id.button1);
        button2 = findViewById(R.id.button2);

        // 자동롤링
        viewFlipper.setFlipInterval(2000);
        viewFlipper.startFlipping();
        button1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                viewFlipper.showPrevious();
            }
        });
        button2.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                viewFlipper.showNext();
            }
        });
    }
}
```