Вариант с Активити

**package** tva.knastu.com.preference001;  
  
**import** android.os.Bundle;  
**import** android.preference.PreferenceActivity;  
**import** android.preference.PreferenceFragment;  
  
**public class** MyPreferencesActivity **extends** PreferenceActivity {  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 getFragmentManager().beginTransaction().replace(android.R.id.***content***, **new** MyPreferenceFragment()).commit();  
 }  
  
 **public static class** MyPreferenceFragment **extends** PreferenceFragment  
 {  
 @Override  
 **public void** onCreate(**final** Bundle savedInstanceState)  
 {  
 **super**.onCreate(savedInstanceState);  
 addPreferencesFromResource(R.xml.***preferences***);  
 }  
 }  
  
}

MainActivity.java

**public class** MainActivity **extends** AppCompatActivity {  
  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate( savedInstanceState );  
 setContentView( R.layout.***activity\_main*** );  
 }  
  
 **public void** onClick(View view) {  
  
 Intent i = **new** Intent(**this**, MyPreferencesActivity.**class**);  
 startActivity(i);  
  
 }

**public void** onClick2(View view) {  
SharedPreferences SP =

PreferenceManager.*getDefaultSharedPreferences*(getBaseContext());  
 String strUserName = SP.getString(**"username"**, **"NA"**);  
 TextView tv1=(TextView) findViewById( R.id.***textView*** );  
 tv1.setText(strUserName);  
}

}

activity\_main.xml

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:orientation="vertical"**>  
  
  
 <**Button  
 android:id="@+id/button"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:onClick="onClick"  
 android:text="Button"** />  
</**LinearLayout**>

AndroidManifest.xml

<**activity android:name=".MyPreferencesActivity"**></**activity**>

MyPreferenseActivity.java

**package** tva.knastu.com.preference001;  
  
**import** android.os.Bundle;  
**import** android.preference.PreferenceActivity;  
**import** android.preference.PreferenceFragment;  
  
**public class** MyPreferencesActivity **extends** PreferenceActivity {  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 getFragmentManager().beginTransaction().replace(android.R.id.***content***, **new** MyPreferenceFragment()).commit();  
 }  
  
 **public static class** MyPreferenceFragment **extends** PreferenceFragment  
 {  
 @Override  
 **public void** onCreate(**final** Bundle savedInstanceState)  
 {  
 **super**.onCreate(savedInstanceState);  
 addPreferencesFromResource(R.xml.***preferences***);  
 }  
 }  
  
}

Вариант с фрагментом

**SettingsFragment.java**

**package** tva.knastu.com.preference001;  
  
**import** android.os.Bundle;  
**import** android.preference.PreferenceFragment;  
  
**public class** SettingsFragment **extends** PreferenceFragment {  
  
 **public** SettingsFragment() {  
 *// Required empty public constructor* }  
 @Override  
 **public void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
  
 *// Load the preferences from an XML resource* addPreferencesFromResource(R.xml.***preferences***);  
 }  
  
}

**activity\_main.xml**

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="fill\_parent"  
 android:layout\_height="fill\_parent"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:orientation="vertical"**>  
  
 <**fragment  
 android:id="@+id/fragment"  
 android:name="tva.knastu.com.preference001.SettingsFragment"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"** />  
</**LinearLayout**>

MainActivity.java

**package** tva.knastu.com.preference001;  
  
**import** android.content.SharedPreferences;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.widget.Toast;  
  
**public class** MainActivity **extends** AppCompatActivity {  
  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate( savedInstanceState );  
 setContentView( R.layout.***activity\_main*** );  
 *// Display the fragment as the main content.* getFragmentManager().beginTransaction()  
 .replace(android.R.id.***content***, **new** SettingsFragment())  
 .commit();  
  
  
 }  
}