**package** com.example.myapplication  
  
**import** android.os.Bundle  
**import** android.support.v4.app.Fragment  
**import** android.view.LayoutInflater  
**import** android.view.View  
**import** android.view.ViewGroup  
  
  
  
**class** fragment\_first : Fragment() {  
  
 **override fun** onCreateView(inflater: LayoutInflater?, container: ViewGroup?, savedInstanceState: Bundle?): View? {  
  
 **return** inflater!!.inflate(R.layout.*activity\_fragment\_first*, container, **false**)  
 }  
}

**package** com.example.myapplication  
  
**import** android.support.v7.app.AppCompatActivity  
**import** android.os.Bundle  
**import** kotlinx.android.synthetic.main.activity\_main.\*  
  
**class** MainActivity : AppCompatActivity() {  
  
 **override fun** onCreate(savedInstanceState: Bundle?) {  
 **super**.onCreate(savedInstanceState)  
 setContentView(R.layout.*activity\_main*)  
  
 **val** fragmentAdapter = mypager(supportFragmentManager)  
 viewpager\_main.*adapter* = fragmentAdapter  
  
 tabs\_main.setupWithViewPager(viewpager\_main)  
 }  
}

**package** com.example.myapplication  
  
  
  
**import** android.support.v4.app.Fragment  
**import** android.support.v4.app.FragmentManager  
**import** android.support.v4.app.FragmentPagerAdapter  
  
**abstract class** mypager(fm: FragmentManager) :  
 FragmentPagerAdapter(fm) {  
  
 **override fun** getItem(position: Int): Fragment {  
 **return when** (position) {  
 0 -> {  
 fragment\_first()  
 }  
 1 -> second()  
  
 }  
 }  
 }  
  
 **override fun** getCount(): Int {  
 **return** 3  
 }  
 **override fun** getPageTitle(position: Int): CharSequence {  
 **return when** (position) {  
 0 -> **"First Tab"** 1 -> **"Second Tab"  
 else** -> {  
 **return "Third Tab"** }  
 }  
 }

**package** com.example.myapplication  
  
**import** android.support.v7.app.AppCompatActivity  
**import** android.os.Bundle  
**import** android.view.LayoutInflater  
**import** android.view.View  
**import** android.view.ViewGroup  
  
**class** second : AppCompatActivity() {  
  
 **override fun** onCreateView(inflater: LayoutInflater?, container: ViewGroup?, savedInstanceState: Bundle?): View? {  
  
 **return** inflater!!.inflate(R.layout.*activity\_second*, container, **false**)  
}  
}