#### 1.Создаем проект

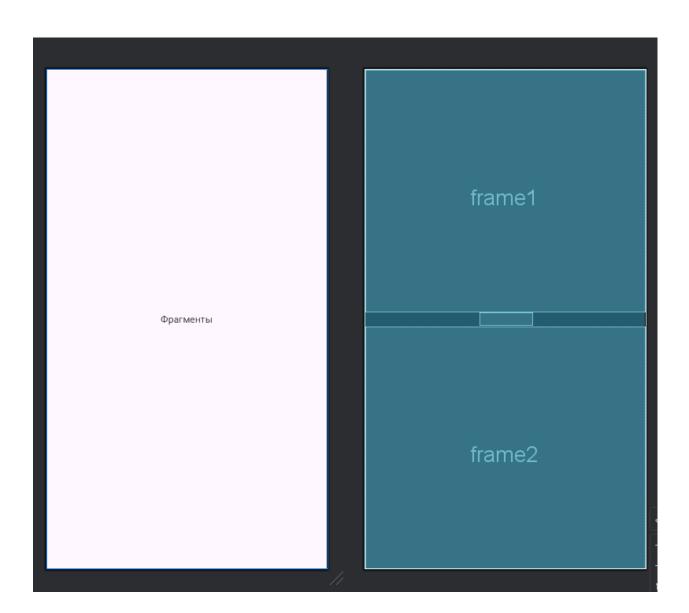
#### 2. Добавляем библиотеки

```
dependencies {
    implementation(libs.androidx.fragment.ktx)
    implementation(libs.androidx.core.ktx)
    implementation(libs.androidx.appcompat)
    implementation(libs.material)
    implementation(libs.androidx.activity)
    implementation(libs.androidx.constraintlayout)
    testImplementation(libs.junit)
    androidTestImplementation(libs.androidx.junit)
    androidTestImplementation(libs.androidx.espresso.core)
}
```

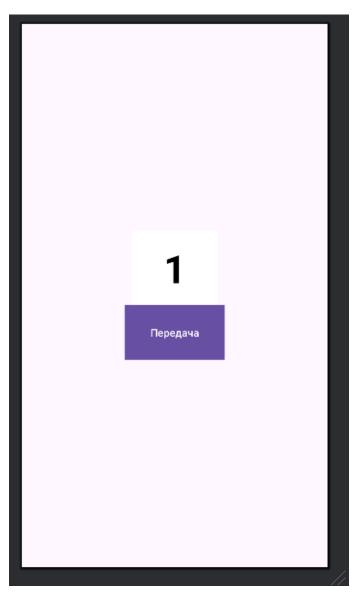
#### 3.Создаем 2 BlankFragment

- 4.Оформляем mainactivity.xml и фрагменты

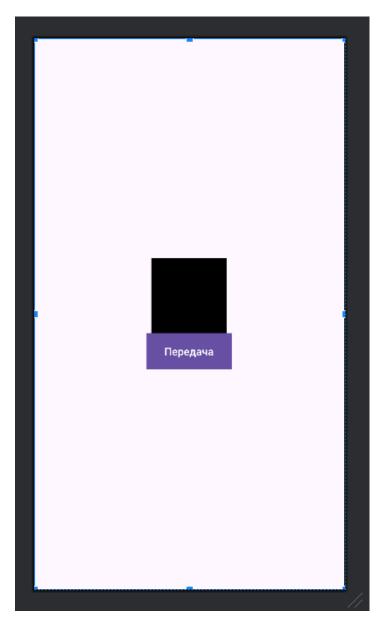
√> activity\_main.xml



### √ fragment\_blank1.xml



## √ fragment\_blank2.xml



### 5.Пишем код Activity Main

#### 6.Передача данных между фрагментами (код)

### 🕞 BlankFragment1

```
class BlankFragment1 : Fragment() {
    private val model: ViewModel by activityViewModels()
    private lateinit var binding: FragmentBlank1Binding
    override fun onCreateView(inflater: LayoutInflater, container: ViewGroup?, savedInstanceState: Bundle?): View2 {
        binding = FragmentBlank1Binding.inflate(inflater, container, attachToParent: false)
        binding.but1.setOnClickListener {
            model.select(binding.text1.text.toString())
            binding.text1.text = ***

        }
        model.selected.observe(viewLifecycleOwner, Observer<String> { item ->
            if (item == *1*) binding.text1.text = item
        })
        return binding.root
    }
}

companion object {
        QJymStatic fun newInstance(param1: String, param2: String) = BlankFragment1()
    }
}
```

### @ BlankFragment2

```
class BlankFragment2 : Fragment() {
    private val model: ViewModel by activityViewModels()
    private lateinit var binding: FragmentBlank2Binding
    override fun onCreateView(inflater: LayoutInflater, container: ViewGroup?, savedInstanceState: Bundle?): View? {
        binding = FragmentBlank2Binding.inflate(inflater, container, attachToParent: false)
        binding.but2.setOnClickListener {
            model.select(binding.text2.text.toString())
            binding.text2.text = ""
        }
        model.selected.observe(viewLifecycleOwner, Observer<String> { item ->
            if (item == "1") binding.text2.text = item
        })
        return binding.root
    }
}
companion object {
     @JvmStatic fun newInstance(param1: String, param2: String) = BlankFragment2()
    }
}
```

# 7. Работа передачи:

