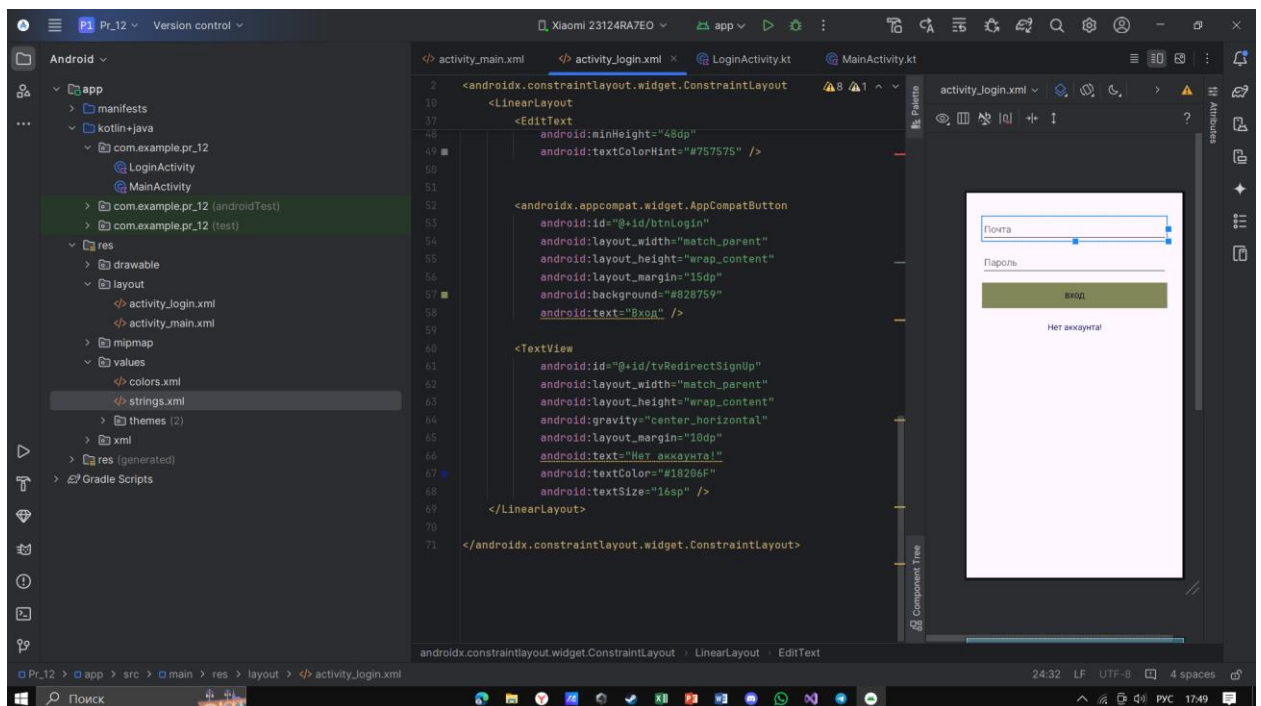
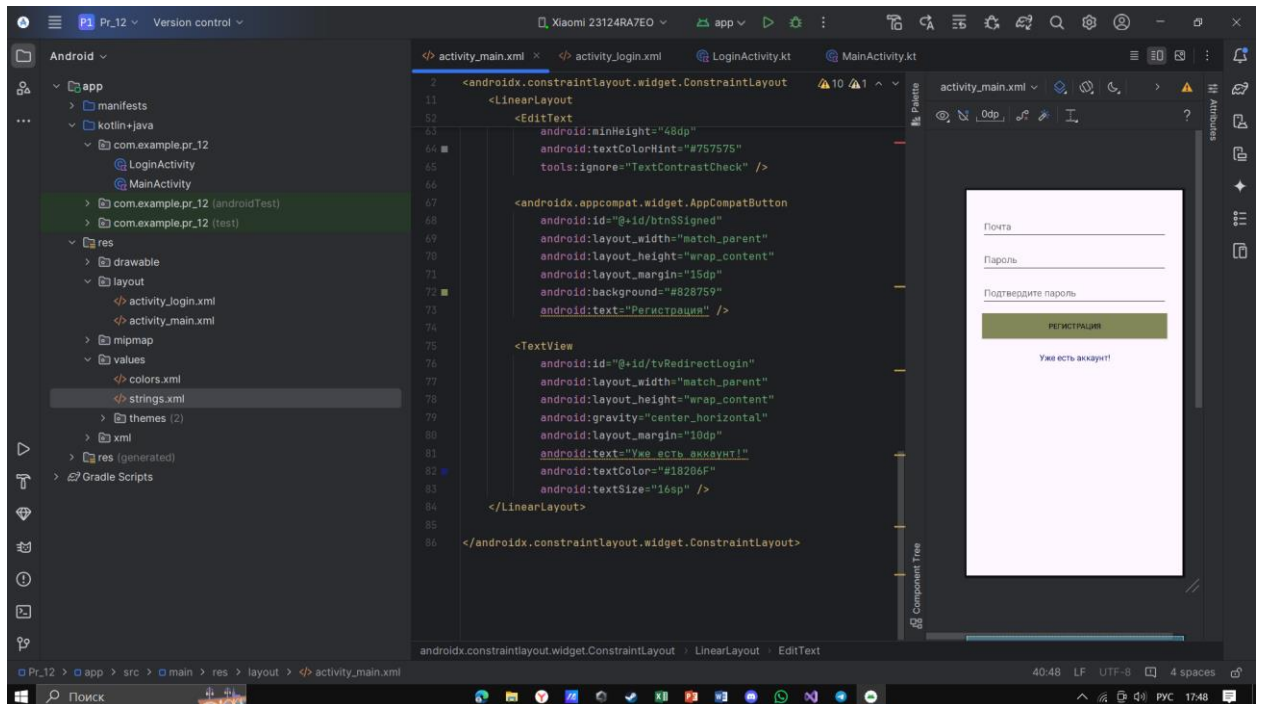
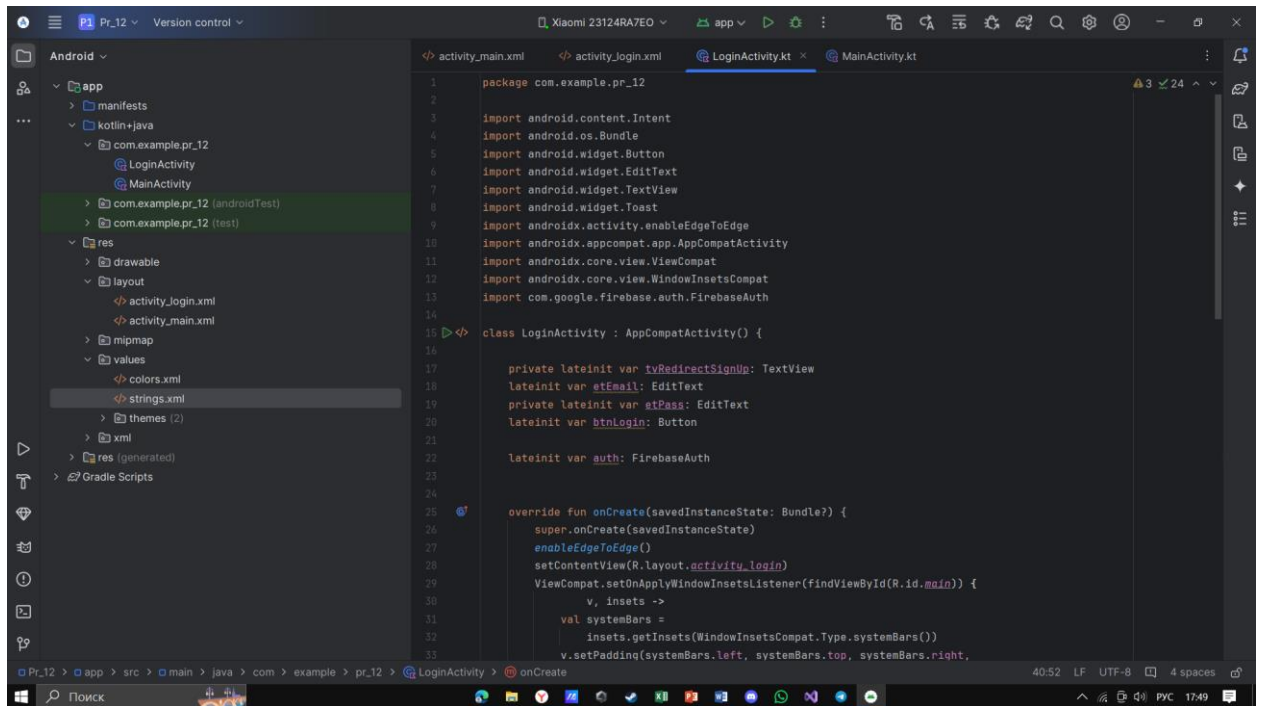
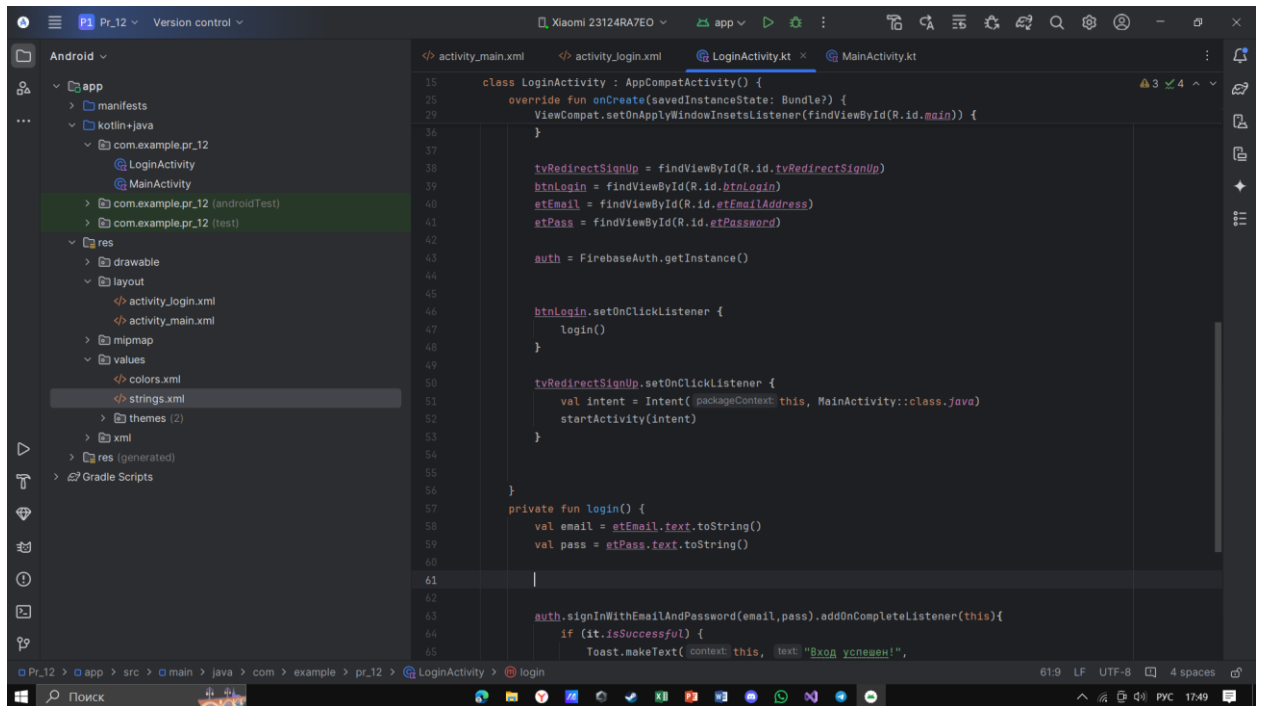


Кустов Артём. ИС222





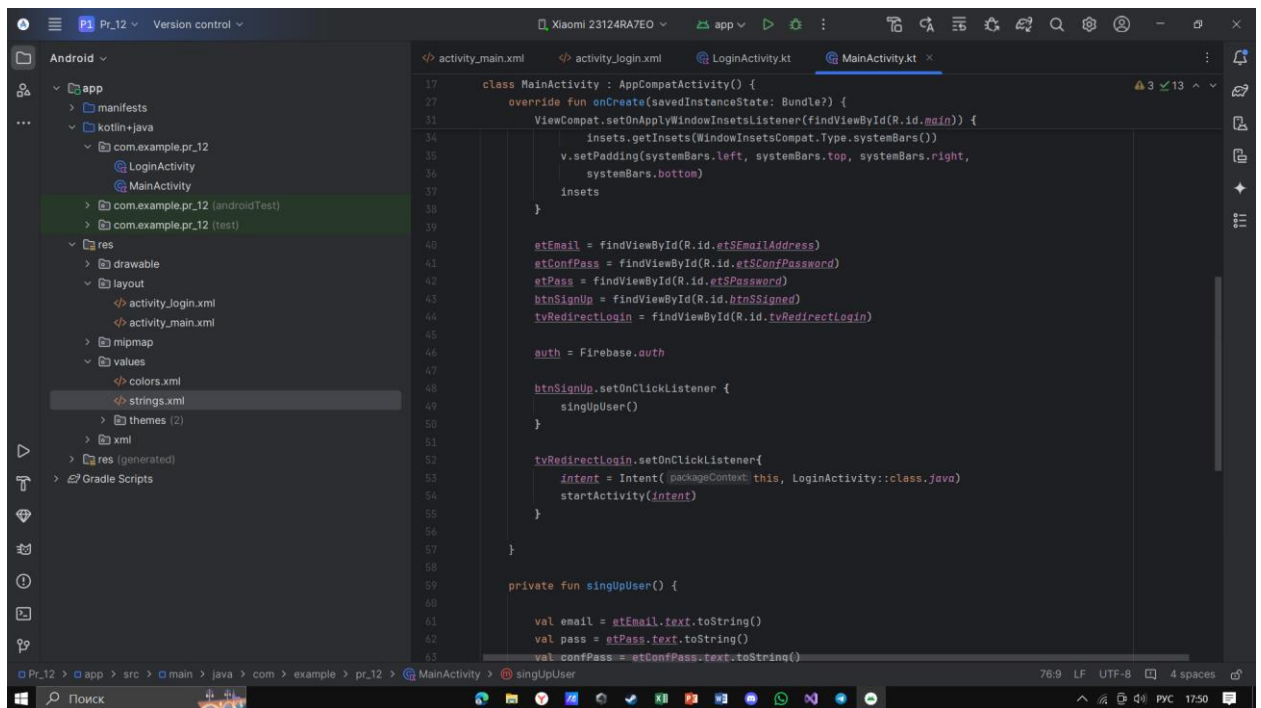
```
1 package com.example.pr_12
2
3 import android.content.Intent
4 import android.os.Bundle
5 import android.widget.Button
6 import android.widget.EditText
7 import android.widget.TextView
8 import android.widget.Toast
9 import androidx.activity.enableEdgeToEdge
10 import androidx.appcompat.app.AppCompatActivity
11 import androidx.core.view.ViewCompat
12 import androidx.core.view.WindowInsetsCompat
13 import com.google.firebase.auth.FirebaseAuth
14
15 class LoginActivity : AppCompatActivity() {
16
17     private lateinit var tvRedirectSignUp: TextView
18     lateinit var etEmail: EditText
19     private lateinit var etPass: EditText
20     lateinit var btnLogin: Button
21
22     lateinit var auth: FirebaseAuth
23
24
25     override fun onCreate(savedInstanceState: Bundle?) {
26         super.onCreate(savedInstanceState)
27         enableEdgeToEdge()
28         setContentView(R.layout.activity_login)
29         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) {
30             v, insets ->
31                 val systemBars =
32                     insets.getInsets(WindowInsetsCompat.Type.systemBars())
33                     v.setPadding(systemBars.left, systemBars.top, systemBars.right,
```



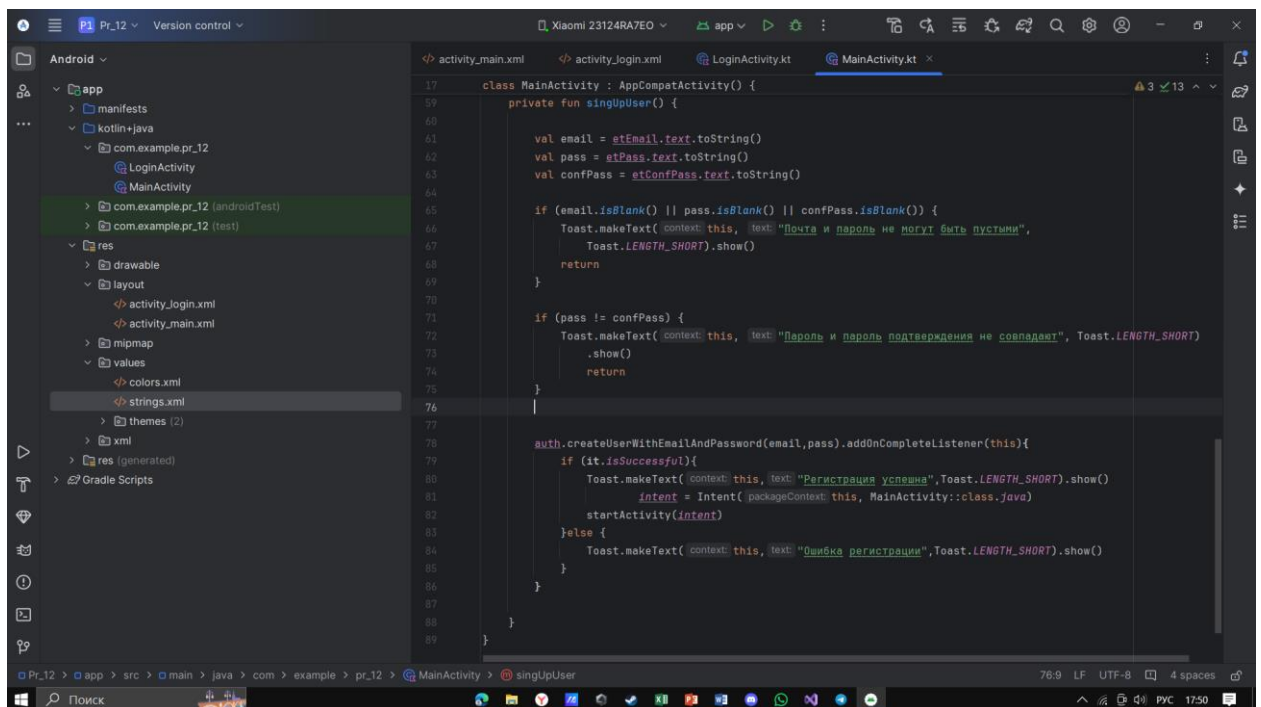
```
36     }
37
38     tvRedirectSignUp = findViewById(R.id.tvRedirectSignUp)
39     btnLogin = findViewById(R.id.btnLogin)
40     etEmail = findViewById(R.id.etEmailAddress)
41     etPass = findViewById(R.id.etPassword)
42
43     auth = FirebaseAuth.getInstance()
44
45
46     btnLogin.setOnClickListener {
47         login()
48     }
49
50     tvRedirectSignUp.setOnClickListener {
51         val intent = Intent(packageContext, MainActivity::class.java)
52         startActivity(intent)
53     }
54
55
56     private fun login() {
57         val email = etEmail.text.toString()
58         val pass = etPass.text.toString()
59
60
61
62
63         auth.signInWithEmailAndPassword(email, pass).addOnCompleteListener(this) {
64             if (it.isSuccessful) {
65                 Toast.makeText(context, this, text "Вход успешен!",
```

```
15 class LoginActivity : AppCompatActivity() {
16     override fun onCreate(savedInstanceState: Bundle?) {
17         tvRedirectSignUp.setOnClickListener {
18             val intent = Intent(packageContext, MainActivity::class.java)
19             startActivity(intent)
20         }
21     }
22     private fun login() {
23         val email = etEmail.text.toString()
24         val pass = etPass.text.toString()
25     }
26     auth.signInWithEmailAndPassword(email, pass).addOnCompleteListener(this) {
27         if (it.isSuccessful) {
28             Toast.makeText(context, this, text: "Вход успешен!",
29                 Toast.LENGTH_SHORT).show()
30             intent = Intent(packageContext, MainActivity::class.java)
31             startActivity(intent)
32         } else {
33             Toast.makeText(context, this, text: "Ошибка входа ",
34                 Toast.LENGTH_SHORT).show()
35         }
36     }
37 }
```

```
1 package com.example.pr_12
2
3 import android.content.Intent
4 import android.os.Bundle
5 import android.widget.Button
6 import android.widget.EditText
7 import android.widget.TextView
8 import android.widget.Toast
9 import androidx.activity.enableEdgeToEdge
10 import androidx.appcompat.app.AppCompatActivity
11 import androidx.core.view.ViewCompat
12 import androidx.core.view.WindowInsetsCompat
13 import com.google.firebase.Firebase
14 import com.google.firebase.auth.FirebaseAuth
15 import com.google.firebase.auth.auth
16
17 class MainActivity : AppCompatActivity() {
18     lateinit var etEmail: EditText
19     lateinit var etConfPass: EditText
20     private lateinit var etPass: EditText
21     private lateinit var btnSignUp: Button
22     lateinit var tvRedirectLogin: TextView
23
24     private lateinit var auth: FirebaseAuth
25     override fun onCreate(savedInstanceState: Bundle?) {
26         super.onCreate(savedInstanceState)
27         enableEdgeToEdge()
28         setContentView(R.layout.activity_main)
29         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) {
30             v, insets ->
31             val systemBars =
32         }
```



```
17 class MainActivity : AppCompatActivity() {
27     override fun onCreate(savedInstanceState: Bundle?) {
31         ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) {
34             insets, windowInsetsCompat.Type.systemBars()
35             v.setPadding(systemBars.left, systemBars.top, systemBars.right,
36                 systemBars.bottom)
37             insets
38         }
39
40         etEmail = findViewById(R.id.etEmailAddress)
41         etConfPass = findViewById(R.id.etSConfPassword)
42         etPass = findViewById(R.id.etSPassword)
43         btnSignUp = findViewById(R.id.btnSigned)
44         tvRedirectLogin = findViewById(R.id.tvRedirectLogin)
45
46         auth = FirebaseAuth
47
48         btnSignUp.setOnClickListener {
49             singUpUser()
50         }
51
52         tvRedirectLogin.setOnClickListener {
53             intent = Intent(packageContext, LoginActivity::class.java)
54             startActivity(intent)
55         }
56     }
57
58     private fun singUpUser() {
59
60         val email = etEmail.text.toString()
61         val pass = etPass.text.toString()
62         val confPass = etConfPass.text.toString()
63     }
```



```
59     private fun singUpUser() {
60
61         val email = etEmail.text.toString()
62         val pass = etPass.text.toString()
63         val confPass = etConfPass.text.toString()
64
65         if (email.isBlank() || pass.isBlank() || confPass.isBlank()) {
66             Toast.makeText(context, this, text: "Почта и пароль не могут быть пустыми",
67                 Toast.LENGTH_SHORT).show()
68             return
69         }
70
71         if (pass != confPass) {
72             Toast.makeText(context, this, text: "Пароль и пароль подтверждения не совпадают", Toast.LENGTH_SHORT)
73                 .show()
74             return
75         }
76
77         auth.createUserWithEmailAndPassword(email, pass).addOnCompleteListener(this) {
78             if (it.isSuccessful) {
79                 Toast.makeText(context, this, text: "Регистрация успешна", Toast.LENGTH_SHORT).show()
80                 intent = Intent(packageContext, MainActivity::class.java)
81                 startActivity(intent)
82             } else {
83                 Toast.makeText(context, this, text: "Ошибка регистрации", Toast.LENGTH_SHORT).show()
84             }
85         }
86     }
87
88 }
89 }
```

Gmail.com зарегистрировал на сайте.

Mail.ru через приложение

Pr12 - Authentication - Users - F...12_база_данных_Firebase_Перис...

https://console.firebase.google.com/project/pr12-291e7/authentication/users

Firestore

Project Overview

Generative AI

Build with Gemini

Project shortcuts

Authentication

Product categories

Build

Run

Analytics

All products

Related development tools

IDX

Checks

Spark

No-cost (\$0/month)

Upgrade

Pr12

Authentication

UsersSign-in methodTemplatesUsageSettingsExtensions

Cross origin redirect sign-in is no longer supported in many browsers. Update your app to ensure your users can continue to sign into your app.

DismissLearn more

Search by email address, phone number, or user UID

Add user

Identifier	Providers	Created	Signed in	User UID
akustov700@mail.ru		Nov 21, 2024	Nov 21, 2024	hwJuDMTsUCWYMyIpuMmt1n...
akustov700@gmail.com		Nov 20, 2024		11fF9JelOsb6Baik8HUqAGZgf...

Rows per page: 501 - 2 of 2

Поиск

17:52