lateinit var launcher: ActivityResultLauncher<Intent>

lateinit var auth: FirebaseAuth

**Проверка пользователя на наличие авторизации**

auth = Firebase.auth

auth.currentUser

launcher = registerForActivityResult(ActivityResultContracts.StartActivityForResult()){

val task = GoogleSignIn.getSignedInAccountFromIntent(it.data)

try {

val account = task.getResult(ApiException:: class.java)

if(account != null){

firebaseAuthWithGoogle(account.idToken!!, navView)

}

}

catch (ex: ApiException){

println("ApiException")

}

**Триггер события авторизации в аккаунт**

private fun singInWithGoogle(){

val signInClient = getClient()

launcher.launch(signInClient.signInIntent)

}

**Авторизация в аккаунт**

private fun firebaseAuthWithGoogle(idToken: String, navView: NavigationView){

val credential = GoogleAuthProvider.getCredential(idToken, null)

auth.signInWithCredential(credential).addOnCompleteListener {

if(it.isSuccessful){

checkAuthState(navView)

menuFragmentShow()

}

else{

check = false

showNavigationView(navView)

}

}

}

**Проверка авторизации**

private fun checkAuthState(navView: NavigationView){

if(auth.currentUser != null){

println("authTET ${auth.uid}")

check = true

showNavigationView(navView)

menuFragmentShow()

}

else{

check = false

showNavigationView(navView)

menuFragmentShow()

}

}