```
package com.example.myapplication8
import android.view.LayoutInflater
import android.widget.TextView
import android.widget.Toast
import androidx.appcompat.app.AppCompatActivity
import androidx.core.view.ViewCompat
import androidx.core.view.WindowInsetsCompat
import androidx.recyclerview.widget.LinearLayoutManager
import androidx.recyclerview.widget.RecyclerView
import com.google.android.material.imageview.ShapeableImageView
class MainActivity : AppCompatActivity() {
    data class DataClass(var header image : Int , var title : String ,var
   class MyAdapter(private val newList : ArrayList<DataClass>) :
        RecyclerView.Adapter<MyAdapter.MyViewHolder>() {
        override fun onCreateViewHolder(parent: ViewGroup, viewType: Int):
                MyViewHolder {
            val itemView =
LayoutInflater.from(parent.context).inflate(R.layout.list item,
                    parent, false)
            return MyViewHolder(itemView)
        override fun onBindViewHolder(holder: MyViewHolder, position: Int) {
            holder.itemView.setOnClickListener {
                when (position) {
                    0 -> Toast.makeText(holder.itemView.context, "Он жив и
                        Toast.LENGTH SHORT) .show()
                        Toast.LENGTH SHORT) .show()
                        Toast.LENGTH SHORT) .show()
                        Toast.LENGTH SHORT).show()
```

```
Toast.LENGTH SHORT) .show()
                        Toast.LENGTH SHORT).show()
           holder.ImageView.setImageResource(curentItem.header image)
           holder.txtTitle.text = curentItem.title
        inner class MyViewHolder(itemView: View) :
           val ImageView : ShapeableImageView =
                itemView.findViewById(R.id.header image)
           val txtTitle : TextView = itemView.findViewById(R.id.title)
           val txtSub : TextView = itemView.findViewById(R.id.subhead)
   override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
       setContentView(R.layout.activity main)
       ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main)) {
            val systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars())
           v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom)
        imageid = arrayOf(
        textId = resources.getStringArray(R.array.zagalovok)
        textSubId = resources.getStringArray(R.array.novost)
        newRecycleView = findViewById(R.id.recycleView)
        newRecycleView.layoutManager = LinearLayoutManager(this)
```

```
    val data = DataClass(imageid[i],textId[i],textSubId[i])
        newArrayList.add(data)
}

newRecycleView.adapter = MyAdapter(newArrayList)
}

newArrayList = arrayListOf<DataClass>()
getUserdata()
}
```

#### activity\_main

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="0+id/main"
    android:layout_width="match_parent"
    android:layout_height="match parent"
    tools:context=".MainActivity"
    android:background="0color/pinky"

>
    <androidx.recyclerview.widget.RecyclerView
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_height="match_parent"
        android:id="0+id/recycleView"
        />
</androidx.constraintlayout.widget.ConstraintLayout>
```

### List\_item.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:padding="8dp"
    android:background="@drawable/background_gradient"
    >

    <com.google.android.material.imageview.ShapeableImageView
        android:layout_width="200dp"
        android:layout_width="200dp"
        android:src="@drawable/sillycat"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintEnd_toEndOf="parent" />
```

```
<TextView
   android:layout_marginTop="8dp"
   app:layout constraintTop toBottomOf="@+id/header image"
   android:layout width="0dp"
   android:layout height="wrap content"
   android:layout marginTop="4dp"
   app:layout constraintTop toBottomOf="@+id/title"
   app:layout constraintStart toStartOf="parent"
   app:layout_constraintEnd toEndOf="parent" />
   android:layout width="match parent"
   android:layout height="wrap content"
   android:layout marginTop="25dp"
   app:layout constraintTop toBottomOf="@+id/title"
   app:layout constraintStart toStartOf="parent"
```

Result





11:34 💿 🏵

<sup>1.09</sup> Н \_ **1** 85 %



### Что он хочет?

Котик хочет правды!

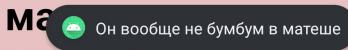


# Очень крутой кот

Зуб даю очень крутой



## Котик не шарит в



Я тоже не шарю в математике