```
package com.rifqiananda.fruitsmart.adapter
import android.content.Context
import android.content.Intent
import android.view.LayoutInflater
import android.view.View
import android.view.ViewGroup
import android.widget.Button
import android.widget.ImageView
import androidx.fragment.app.Fragment
import androidx.recyclerview.widget.RecyclerView
import com.rifqiananda.fruitsmart.Fruits
import com.rifqiananda.fruitsmart.R
import com.rifqiananda.fruitsmart.ViewHolder
import com.rifqiananda.fruitsmart.bottomnavbar.FruitsDetail
import com.rifqiananda.fruitsmart.bottomnavbar.fragments.HomeFragment
import kotlinx.android.synthetic.main.recycler_view_template.*
class MyAdapter(private val data: ArrayList<Fruits>):
RecyclerView.Adapter<ViewHolder>(){
    lateinit var btn detail : ImageView
    override fun getItemCount(): Int {
        return data.size
    override fun onBindViewHolder(holder: ViewHolder, position: Int) {
        holder.bind(data[position])
        holder.itemView.setOnClickListener { v ->
            val model = data.get(position)
            var gName : String = model.txtName
            var gPrice : String = model.txtPrice
            var getDesc : String = model.txtDesc
            var gImageView : Int = model.imgView
            val intent = Intent(v.context, FruitsDetail::class.java)
            intent.putExtra("iImageView", gImageView)
            intent.putExtra("iName", gName)
            intent.putExtra("iPrice", gPrice)
            intent.putExtra("iDesc", getDesc)
            v.context.startActivity(intent)
    override fun onCreateViewHolder(parent: ViewGroup, viewType: Int): ViewHolder
        val inflater : LayoutInflater = LayoutInflater.from(parent.context)
        return ViewHolder(inflater, parent)
  private var listener: ((item: Fruits) -> Unit?)? = null
   fun setOnItemClickListener(listener: (item: Fruits) -> Unit){
       this.listener = listener
```