activity\_main.xml

<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 tools:context=".MainActivity"  
 android:orientation="vertical">  
  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/escolha\_um\_dos\_lanches"  
 android:layout\_marginLeft="5dp"/>  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/opcaoCachorroQuente"  
 android:layout\_marginLeft="10dp"  
 android:layout\_marginTop="10dp"/>  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/opcaoXSalada"  
 android:layout\_marginLeft="10dp"/>  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/opcaoXBacon"  
 android:layout\_marginLeft="10dp"/>  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/opcaoTorradaSimples"  
 android:layout\_marginLeft="10dp"/>  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/opcaoRefrigerante"  
 android:layout\_marginLeft="10dp"/>  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/Digite\_o\_num\_pedido"  
 android:layout\_marginTop="10dp"  
 android:layout\_marginLeft="5dp"/>  
  
 <EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/numPedido"  
 android:inputType="number"/>  
  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="@string/escolha\_a\_quantidade"  
 android:layout\_marginLeft="5dp"/>  
  
 <EditText  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/numQuantidade"  
 android:inputType="number"/>  
  
 <Button  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:onClick="ConfirmarPedido"  
 android:layout\_marginTop="48dp"  
 android:text="@string/Confirmar" />  
  
</LinearLayout>

</LinearLayout>

strings.xml

<resources>  
 <string name="app\_name">Lanches</string>  
 <string name="escolha\_um\_dos\_lanches">Escolha o seu pedido:</string>  
  
 <string name="opcaoCachorroQuente">1 Cachorro-Quente--------------------R$ 4.00</string>  
 <string name="opcaoXSalada">2 X-Salada---------------------------------R$ 4.50</string>  
 <string name="opcaoXBacon">3 X-Bacon----------------------------------R$ 5.00</string>  
 <string name="opcaoTorradaSimples">4 Torrada Simples---------------------R$ 2.00</string>  
 <string name="opcaoRefrigerante">5 Refrigerante----------------------------R$ 1.50</string>  
  
 <string name="Digite\_o\_num\_pedido">Digite o número do seu pedido.</string>  
 <string name="escolha\_a\_quantidade">Escolha a quantidade que deseja comprar.</string>  
 <string name="Confirmar">Confirmar Pedido</string>  
  
</resources>

strings.xml

package com.example.area;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.view.View;  
import android.widget.EditText;  
import android.widget.Toast;  
  
public class MainActivity extends AppCompatActivity {  
  
 private View view;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.activity\_main);  
 }  
  
 public void ConfirmarPedido(View view) {  
  
 EditText etPedido = findViewById(R.id.numPedido);  
 EditText etQuantidade = findViewById(R.id.numQuantidade);  
 double valor=0;  
  
 switch (Integer.parseInt(etPedido.getText().toString())) {  
 case 1:  
 valor=4.00\*Double.parseDouble(etQuantidade.getText().toString());  
 break;  
 case 2:  
 valor=4.50\*Double.parseDouble(etQuantidade.getText().toString());  
 break;  
 case 3:  
 valor=5.00\*Double.parseDouble(etQuantidade.getText().toString());  
 break;  
 case 4:  
 valor=2.00\*Double.parseDouble(etQuantidade.getText().toString());  
 break;  
 case 5:  
 valor=1.50\*Double.parseDouble(etQuantidade.getText().toString());  
 break;  
 default:  
 System.out.println("Por favor,selecione um número da lista.");  
 break;  
 }  
 String resultado=String.format("Valor a pagar: %.2f",valor);  
 Toast.makeText(this, resultado, Toast.LENGTH\_LONG).show();  
 }  
}