

# Customer Purchase Bill

activity\_main.xml:

```
android:layout_width="match_parent" android:layout_height="match_parent">

android:layout_width="wrap_content" android:ems="10"/>

android:layout_width="wrap_content" android:ems="10"
android:inputType="number"
app:layout_constraintTop_toBottomOf="@id/itemBox"/>

android:layout_width="wrap_content" android:ems="10"
android:inputType="numberDecimal"
app:layout_constraintTop_toBottomOf="@id/qtyBox"/>

android:layout_width="wrap_content"
app:layout_constraintTop_toBottomOf="@id/priceBox"/>

app:layout_constraintTop_toBottomOf="@id/billBtn"/>
```

MainActivity.java:

```
package com.example.customer;

import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.widget.*;

public class MainActivity extends AppCompatActivity {
    EditText item, qty, price; TextView out; Button bill;

    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        item=findViewById(R.id.itemBox);
        qty=findViewById(R.id.qtyBox);
        price=findViewById(R.id.priceBox);
        bill=findViewById(R.id.billBtn);
        out=findViewById(R.id.output);

        bill.setOnClickListener(v -> {
            int q=Integer.parseInt(qty.getText().toString());
            double p=Double.parseDouble(price.getText().toString());
            double total=q*p;
            out.setText("Item: "+item.getText()+"\nTotal: ■"+total);
        });
    }
}
```