

//EXPERIMENT NO 15_2

```
package com.example.billingdemo;
```

```
import androidx.appcompat.app.AppCompatActivity;
```

```
import android.os.Bundle;
```

```
import android.view.View;
```

```
import android.widget.Button;
```

```
import android.widget.CheckBox;
```

```
import android.widget.Toast;
```

```
import static
```

```
com.example.billingdemo.R.id.order;
```

```
public class MainActivity extends  
AppCompatActivity {
```

```
    Button b;
```

```
    int amt = 0;
```

```
    CheckBox c1,c2,c3;
```

```
    @Override
```

```
    protected void onCreate(Bundle  
savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_main);
```

```
        addListenerOnButtonClick();
```

```
    }
```

```
    public void addListenerOnButtonClick()
```

```
    {
```

```
        c1 =
```

```

(CheckBox)findViewById(R.id.pizza);
        c2 =
(CheckBox)findViewById(R.id.berg);
        c3 =
(CheckBox)findViewById(R.id.coffee);

        b = (Button)
findViewById(R.id.order);

        b.setOnClickListener(new
View.OnClickListener() {

            public void onClick(View view)
{
                StringBuilder result = new
StringBuilder();

                result.append("Selected
Items");

                if (c1.isChecked())
                {
                    result.append("\n
Pizza 250");

                    amt = amt + 250;
                }
                if (c2.isChecked()) {
                    result.append("\n
Burger 150");

                    amt = amt + 150;
                }
            }
        }
    }
}

```

```

    }
    if (c3.isChecked()) {
        result.append("\n
Coffee 50");

        amt = amt + 50;
    }
    result.append("\nTotal" +
amt);

    Toast.makeText(getApplicationContext(),
result.toString(), Toast.LENGTH_LONG).show();
    }

    });

}

}

```

```

<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
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="match_parent"  
android:orientation="vertical"  
tools:context=".MainActivity">
```

```
<CheckBox
```

```
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:id="@+id/pizza"  
    android:text="Pizza"  
    android:textSize="20dp"
```

```
android:layout_gravity="center_horizontal"  
/>
```

```
<CheckBox
```

```
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:id="@+id/berg"
```

```
android:layout_gravity="center_horizontal"  
    android:textSize="20dp"  
    android:text="Burger"/>
```

```
<CheckBox
```

```
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:id="@+id/coffee"
```

```
android:layout_gravity="center_horizontal"  
    android:textSize="20dp"  
    android:text="Coffee"/>
```

```
<Button
```

```
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"
```

```
        android:id="@+id/order"

        android:layout_gravity="center_horizontal"
        android:textSize="20dp"
        android:text="Order"/>

</LinearLayout>
```