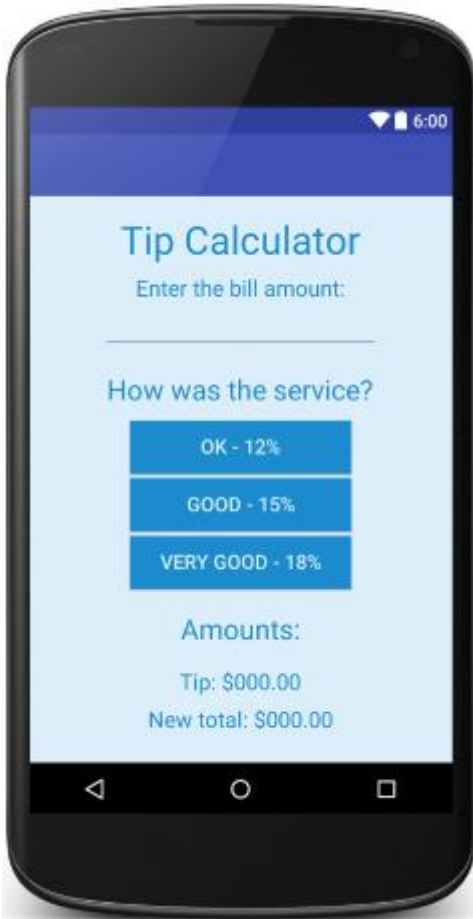


Tip Calculator



Step 1:

Set up the Tip Calculator screen.

Choose two NICE custom colours (one light and one dark).

- Use repetition to set up your screen.
- Your colours should be different from everyone else's.

```
button.setBackground(new Color(255, 0, 0));  
button.setForeground(new Color(255, 0, 0));  
setBackground(new Color(255, 0, 0));
```

Set your screen size to be 350 pixels wide by 500 pixels high.
Make the elements fit nicely on the screen.

Make sure that your buttons are the same size.

- Pick a size that suits your screen well.

```
title.setPreferredSize (new Dimension (128, 128));
```

Step 2: Code the Three Buttons.

Use methods.

The code for the OK button is something like this:

```
double amt = Double.parseDouble (amount.getText ());  
double tipAmt = amt * 0.12;  
double totalAmt = tipAmt + amt;  
tip.setText ("Tip: $" + tipAmt);  
total.setText ("New total: $" + totalAmt);
```

Make it into a method.

Add a parameter.

Call the method 3 times in actionPerformed.