# 实验8

## 实验目的：

* 熟悉JavaFX（一）

## 实验要求：

* 按照题目要求写代码和实验报告，并上传到ftp

## 实验题目：

## 一、基本题目

### 题目1

﻿**(Enhanced Tip Calculator App)** Modify the Tip Calculator app to allow the user to enter the number of people in the party. Calculate and display the amount owed by each person if the bill were to be split evenly among the party members.

### 题目2：

***﻿*** (Car Payment Calculator App) Typically, banks offer car loans for periods ranging from two to five years (24 to 60 months). Borrowers repay the loans in monthly installments. The amount of each monthly payment is based on the length of the loan, the amount borrowed and the interest rate. Create an app that allows the customer to enter the price of a car, the down-payment amount and the loan’s annual interest rate. The app should display the loan’s duration in months and the monthly payments for two-, three-, four- and five-year loans. The variety of options allows the user to easily compare repayment plans and choose the most appropriate.

### 题目3：

学习各种对话框的实现方法，熟悉每一种对话框的实现。

<https://blog.csdn.net/u013760453/article/details/78980637>