

A decorative graphic on the left side of the slide consisting of white and light blue lines that resemble a circuit board or a stylized tree. The lines are vertical and horizontal, with small circles at the ends, creating a branching pattern.

CELESTIAL MINISTRIES

INTRODUCTION TO COMPUTER PROGRAMMING
WITH PYTHON

JNB3 OPRAH'S BUDGET

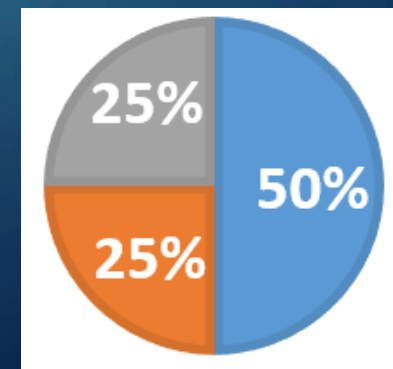
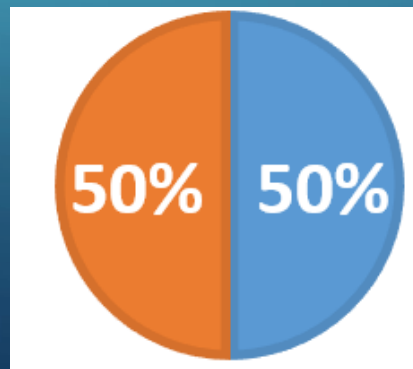
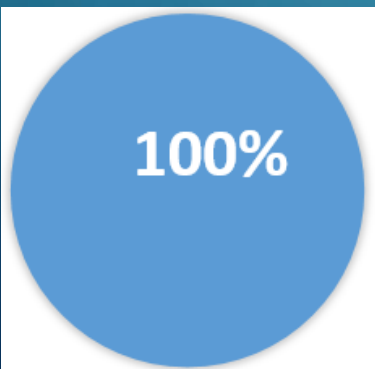
WHAT WILL YOU LEARN IN TODAY'S LESSON

- What's a Pie Chart
- Using a Pie Chart to Make Budgets
- What's A Balanced Budget?
- Making a Pie Chart in Python (in groups)
- Using Python to Check if Your Budget is Balanced (in groups)



WHAT'S A PIE CHART?

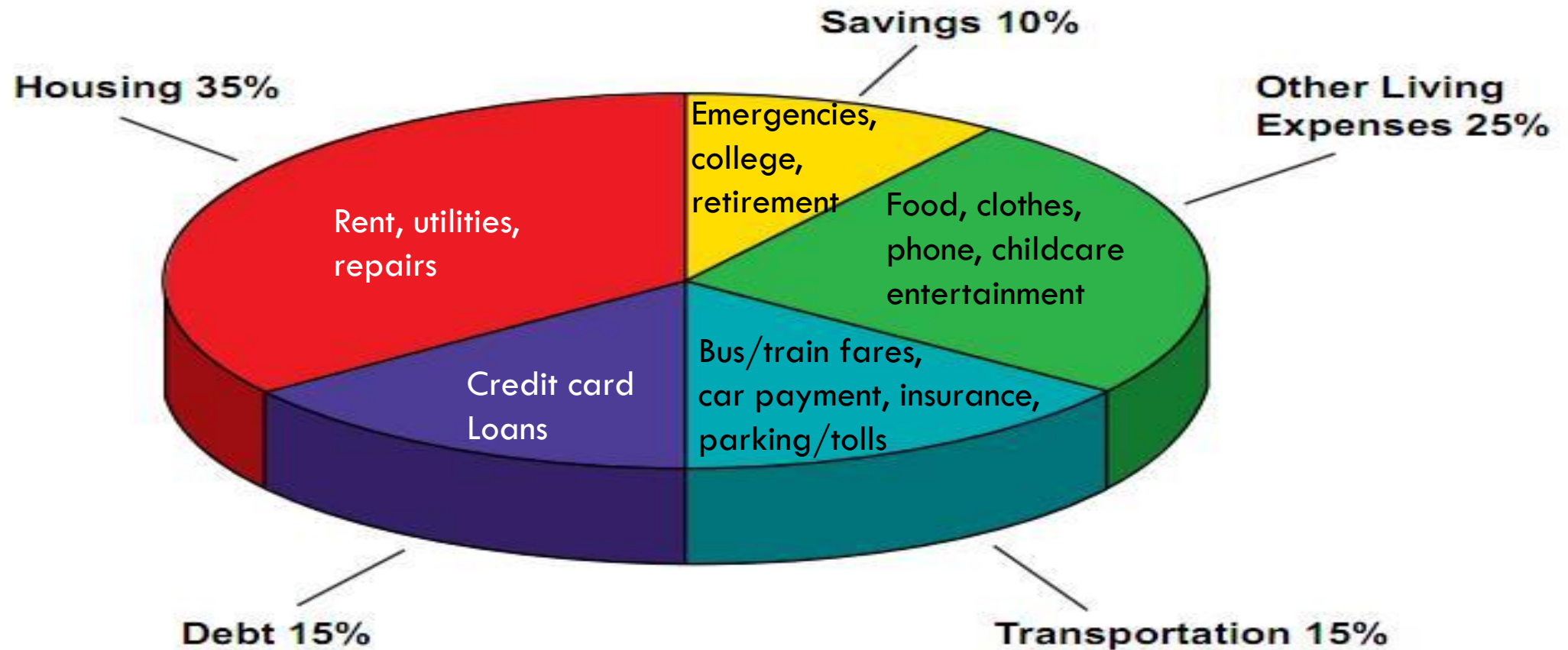
- A **pie chart** is a graph which uses slices of a pie to show **p** _____ of a whole



WE CAN USE A PIE CHART TO MAKE A **B** _ _ _ _ _

OPRAH'S DEBT DIET

Spending Plan Pie Chart



WHAT IS A BALANCED BUDGET?

BALANCED BUDGET (IN THE BLACK)

Your Income ____ Amount You Spend

UNBALANCED BUDGET (IN THE RED)

Your Income < Amount You Spend

WE WILL USE PYTHON TO

- Make **P _ _** Charts
- Check if Your Budget is Balanced