**Bus Ticket Lucky Numbers**

A bus transport company want to make lottery for their clients, they have simple rules:

* each ticket have unique number made of 6 digits
* if the sum of first 3 digits is equal to the sum of second 3 digits your ticket is lucky
* example for lucky ticket number is 829955 (8 + 2 + 9 = 9 + 5 + 5)
* other tickets must be count as normal.

Here they need your help, your task is to make a program that:

* print all lucky ticket combinations in the Console
* counts how much lucky ticket combinations exist
* counts how much normal tickets exist
* calculate how much is the total of tickets

