Problem 1 (100 POINTS):

You were “contracted” to build the digital version (a C program) of a dice game. The game will be played by two players: “Player 1” and “Player 2”. The program will roll 2 dice per each player.

Who wins?
1) The player who obtains the highest pair (a pair are two dice with the same value): e.g., 3-3 wins to 1-1. Or,
2) Any pair wins to any, not pair, combination of dice values: e.g., 1-1 wins to 5-6. Or,
3) The highest summation of dice values: e.g., 3-4 wins to 5-1.

Draw (tie) conditions:
• Both players obtain the same pair: e.g., 5-5 ties with 5-5.
• The summation of the dice values are the same for each player: e.g., 4-5 ties with 6-3.

INPUT: This program does not require any input from the user. The user only runs it and obtains the result of the game.

OUTPUTS:
• The dice values for each player.
• The winner or a draw (tie) message.

Dice values must be generated randomly, use the rand() function. The program will work with 6-sided dice.