Procedural Programming Laboratory

Lab 10

The city's mayor is elected based on the Electoral College system.

Write a program that lets the user enter the total votes for four candidates for each state in the election into an array of integers.

The program should then proceed to perform the following tasks:

1. To display the table of vote data as shown in figure 1.

Table of the vote data

State	Candidate A	Candidate B	Candidate C	Candidate D
State 1	1	1	1	3
State 2	1	1	2	2
State 3	1	1	3	5
State 4	1	1	4	6
State 5	1	1	4	9

Figure 1

2. Display the winner of the vote in each state.
3. Displays new Mayor of the City, based on the electoral college system.