

Lab Exercises:

- 1) Write a program that enables the user to enter 6 integer values and store it in an array. Your program then needs to sum up those 6 values and display it as an output.
- 2) (a) Convert the following array initialization to only **1 (ONE) 2-Dimensional array** initialization called patient.

```
int patient1[3] = {10, 20, 30};  
int patient2[3] = {40, 50, 60};  
int patient3[3] = {22, 33, 44};  
int patient4[3] = {55, 66, 77};  
int patient5[3] = {38, 48, 58};
```

Figure 1

- (b) Use your answer from Question 2 (a) as an initialization for a new program that will print the output in Figure 2. Write a complete program that will deliver the exact output as presented in Figure 2.

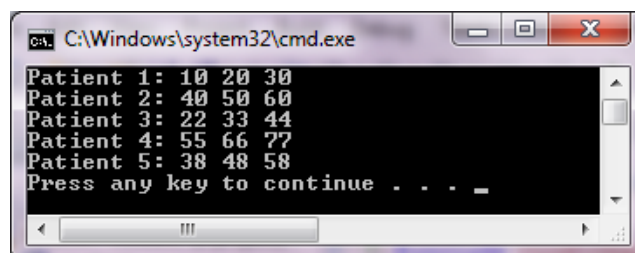


Figure 2

Don't forget to submit the screen capture of your coding and output to our Brighten portal with the subject: CMPD244 Lab4 <YourStudentID><Your Full Name> at the end of this lab session. Good Luck! ☺