Pointers

1. Write a function using pointers to swap numbers(Both Call by value and Call by address).
2. Input n numbers from command line and use command line arguments to find the greatest among n numbers
3. Write a program using pointer notation to convert from one foreign currency to another
4. Write a program to read in an array of names and to sort them in alphabetical order. Use sort function that receives pointers to the functions strcmp and swap. Sort in turn should call these functions via the pointers.
5. Write a function day_name that receives a number n and returns a pointer to a character string containing the name of the corresponding day. The day names should be kept in a static table of character strings local to the function.
6. Write a function using pointers to add two matrices and to return the resultant matrix to the calling function.