

APPRENTICESHIP

SET 34 – C Programming Language

(Pointers)

1. Write a program to check addresses of an array of elements in ascending order or in descending order.
2. Write a program to print the elements of a matrix using the pointers which is initialized in the program only.
3. Write a program to find the sum of the elements of the matrix.
4. Write a program to initialize to NULL.
5. Write a program to allocate dynamic memory for int, float and char data types.
6. Write a program to find the division of two integers using the dynamic memory allocation.
7. Write a program to illustrate the use of dynamic memory allocation for an array to find the sum of its elements.
8. Write a program to illustrate the use of dynamic memory allocation for an array to find biggest and smallest element of the array elements.
9. Write a program to illustrate the use of pointers on functions for normal variables.
10. Write a program to illustrate the use of pointers on functions for arrays.
