



Introduction to Pointers

1. Write a C program to create, initialize, and use pointers.
2. Write a C program to add two numbers using pointers.
3. Write a C program to swap two numbers using pointers without using 3rd variables.
4. Write a C program to input and print array elements using a pointer.
5. Write a C program to copy one array to another using pointers.
6. Write a C program to swap two arrays using pointers.
7. Write a C program to reverse an array using pointers.
8. Write a C program to search for an element in an array using pointers.
9. Write a C program to access a two-dimensional array using pointers.
10. Write a C program to add two matrices using pointers.



11. Write a C program to multiply two matrices using pointers.
12. Write a C program to find the length of a string using pointers.
13. Write a C program to find the reverse of a string using pointers.
14. Write a C program to sort arrays using pointers.
15. Write a C program to return multiple value from function using pointers.