

Q. 4. Answer the following in detail. (Solve any 6) (30)

1. What is a function? Explain call by value and call by reference
2. Write a program to check if the person is greater than 18 display “he/she is eligible to vote” or “not eligible”.
3. Define string. How string is declared and initialized? Explain any 4 string library functions with syntax and example
4. Explain the decision making statement in c with example programs.
5. What is a pointer? Explain how the pointer variable declared and initialized with example.
6. .write a c program for largest of three numbers
7. What is algorithm? Draw flowchart to print average of 5 numbers

Q. 5. Answer the following in detail. (Solve any 1) (10)

1. Explain the looping statement in c with example programs
 2. What is an operator? List and explain various types of operators
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