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Assignment - XIV

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- a. What is dynamic memory allocation?
- b. Write a function pointer which will accept char pointer, integer and integer pointer and return char pointer?
- c. Write a prototype of function pointer with will accept structure pointer and return structure Pointer?
- d. What Is re-entrant function?
- e. What is atomic operation?
- f. Different types errors in compilation and linking while compile C code?
- g. How to write a function with variable input parameters?
- h. How to make library?
- i. What all steps involved when function call is happening?
- j. What is recursion? Where we are use recursion?
- k. How to find how many nodes are available in link list?
- 1. How to find given link list is circular or not?
- m. Write a program to return multiple variable from function?
- n. What is Hash table?