



01CE2101 – Computer Programming A.Y. 2025-26

Assignment - 2

Sr.	Questions
1.	Explain categories of functions.
2.	Explain formal and actual arguments in function.
3.	Explain call by value and call by reference.
4.	Explain recursion with example.
5.	Explain passing an array to function with example.
6.	Differentiate between structure and union.
7.	What is the use of pointers? List all advantages of pointers.
8.	Explain with example pointer to structure.
9.	Explain file handling functions in C.
10.	Explain the following functions in detail.
	i. malloc()
	ii. calloc()
	iii. realloc()
	iv. free()