Week #	Number	Lecture	Content	Date	Time
1	0	Course Intro	Course overview, objectives, trainers, exams.	12-Oct	10:00-18:00
	1	Introduction to C Programming	Basic computer concepts. What is programming? Progra	12-Oct	10:00-18:00
	2	C Data Types	Data types, expressions, statements, operators (arithmeti	13-Oct	10:00-18:00
	3	C Formatted Input / Output	Reading/writing to the console. Formatting input/output.	13-Oct	10:00-18:00
	4	Exercises	Solving problems and writing code in class.	14-Oct	10:00-18:00
	5	C Conditional Statements	if-else statements, switch-case, nested statements, etc.	15-Oct	10:00-18:00
	6	C Loops	while, do-while, for-loops, nested loops.	16-Oct	10:00-18:00
2	7	Exercises	Solving problems and writing code in class.	19-Oct	10:00-18:00
	8	C Functions	Functions, passing function arguments by value and refer	20-Oct	10:00-18:00
	9	Exercises	Solving problems and writing code in class.	21-Oct	10:00-18:00
	10	C Arrays	Defining arrays, passing arrays to functions, sorting, sear	22-Oct	10:00-18:00
	11	Exercises	Solving problems and writing code in class.	23-Oct	10:00-18:00
3	12	C Pointers	Defining pointers, passing arguments by reference. Mem	26-Oct	10:00-18:00
	13	C Memory Management	Memory management functions (malloc, calloc, realloc, fr	27-Oct	10:00-18:00
	14	Exercises	Solving problems and writing code in class.	27-Oct	10:00-18:00
	15	C Characters and Strings	Manipulating strings, using built-in string functions - strch(	28-Oct	10:00-18:00
	16	Exercises	Solving problems and writing code in class.	29-Oct	10:00-18:00
	17	C Bit Manipulation	Bit manipulation operators (shifting, AND, OR, XOR, etc.).	30-Oct	10:00-18:00
4	18	Exercises	Solving problems and writing code in class.	2-Nov	10:00-18:00
	19	C File Processing	Working with files using streams. Reading/writing data.	3-Nov	10:00-18:00
	20	Exercises	Solving problems and writing code in class.	4-Nov	10:00-18:00
	21	C Preprocessor	Using #define and #include directives. Conditional compil	5-Nov	10:00-18:00
	22	Other C Topics	Using structures and unions. Accessing members. Make	5-Nov	10:00-18:00
	23	Exam Preparation	Live problem solving.	6-Nov	10:00-18:00
5	24	Exam	Automated exam in the judge system.	14-Nov	09:00-15:00

Trainer	HW Deadline
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Nasko	
Nasko	10-Nov
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Nasko	12-Nov
Nasko	12-Nov
Nasko	
Team	