[[1,"1. Introduction to C++ | Data Structures and Algorithms | College Placement Course | Lecture 1","26:03"],[2,"VS Code Installation for C++ in Windows | Step by step process explanation", "10:15"], [3, "2.1 Data Types & Type Modifiers | Data Structures & Algorithms Course in C++ | Lecture 2.1", "11:09"], [4, "2.2 Input/Output in C++ | Data Structures and Algorithm Course in C++ | Lecture 2.2", "8:42"], [5, "2.3 If/else statement in C++ programming | Data Structure and Algorithm Course | Lecture 2.3", "7:51"], [6,"2.4 Introduction to Loops in C++ programming | Guaranteed Placement Course | Lecture 2.4", "9:38"], [7, "3.1 Break and Continue statement in C++ Programming | Guaranteed Placement Course | Lecture 3.1", "9:32"], [8, "3.2 Switch-Case statement in C++ Programming | Guaranteed Placement Course | Lecture 3.2", "6:58"], [9, "3.3" Operators in C++ Programming | Guaranteed Placement Course | 3.3", "29:58"], [10, "4.1" Awesome Pattern Questions -1 | Guaranteed Placement Course", "23:37"], [11, "4.2 Advanced Pattern Questions in C++ | Guaranteed Placement Course | Lecture 4.2","\n 28:08\n"],[12,"5.1 Binary Number System | Guaranteed Placement Course | Lecture 5.1","\n 8:45\n"],[13,"5.2 How to reverse a number | Check if a number is Prime or Armstrong | C++ Placement Course | # 5.2","\n 10:45\n"],[14,"6.1 Functions in C++ | Guaranteed Placement Course", "\n 8:11\n"], [15, "6.2 Functions Challenges | C++ Guaranteed Course | Lecture 6.2","\n 13:13\n"],[16,"6.3 Advanced Placement Questions on Functions | C++ Placement Course", "\n 32:15\n"], [17, "7.1 Time Complexity | C++ Placement Course", "\n 30:45\n"], [18, "8.1 Introduction to Arrays in C+ + | Guaranteed Placement Course", "\n 12:32\n"], [19, "8.2 Searching in Arrays | Linear and Binary Search | C++ Placement Course |","\n 13:26\n"],[20,"8.3.1 Sorting in Arrays | Selection Sort | C++ Placement Course","\n 8:32\n"],[21,"8.3.2 Bubble Sort | Sorting in C++ | Guaranteed Placement Course", "\n 6:46\n"], [22, "8.3.3 Insertion Sort | Sorting Algorithms | C++ Placement Course |","\n 9:37\n"],[23,"8.4 Array Challenges | C++ Placement Course", "\n 39:41\n"], [24, "8.5 Arrays - Q's asked by Top MNC's | C++ Placement Course", "\n 23:51\n"], [25, "8.6 Subarrays - Challenges | Questions asked by Top MNC's | C++ Placement Course", "\n 32:18\n"], [26, "9.1 Two Dimensional Arrays | 2D Arrays | C++ Placement Course", "\n 21:24\n"], [27, "9.2 \"2D Array\" Challenges | Asked by Top MNC's | C++ Placement Course", "\n 24:03\n"], [28, "10. Character Arrays | C++ Placement Course","\n 12:53\n"],[29,"11. Pointers in C++ | Guaranteed Placement Course","\n 19:03\n"],[30,"12. Stack & Heap | C++ Placement Course","\n 11:02\n"], [31,"13. Strings in C++ | Guaranteed Placement Course | Lecture 13","\n 23:40\n"], [32,"13.2 Strings Challenges | C++ Placement Course","\n 11:52\n"],[33,"14.1 BIT Manipulation in 11 minutes | C++ Placement Course", "\n 10:46\n"], [34, "14.2 BIT Manipulation Challenges | C++ Placement Course","\n 15:30\n"],[35,"14.3 BIT Manipulation | Challenges - Part 2 | Questions asked by Top MNC's", "\n 20:08\n"], [36,"15.1 Sieve of Eratosthenes | Challenge | C++ Placement Course","\n 10:47\n"], [37,"15.2 Inclusion- Exclusion Principle | GCD | C++ Placement Course","\n 7:07\n"], [38,"16.1 Recursion - Introduction | C++ Placement Course","\n 23:51\n"],[39,"16.2 Recursion - Challenges | C++ Placement Course", "\n 17:40\n"], [40, "7 Best Problems on Recursion | Recursion in C++ | Placement Course | Lec 16.3", "\n 34:05\n"], [41,"Advanced Recursion Problems | C++ Placement Course | Lecture 16.4","\n 16:29\n"],[42,"Recursion | Last Lecture on Advanced Problems | Lecture 16.4","\n 19:23\n"],[43,"Backtracking - Rat in a Maze | C++ Placement Course | Lecture 18.1","\n 18:27\n"],[44,"Permutation - Return all possible permutations | C++ Placement Course |

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