1. Lec 00: C++ complete course | Content Overview | C++ tutorials for Beginners 🡪oOmbSpOzvYg?si=5PFGUKMeHj6wuO\_f
2. Lec 1: How to Install and Set Visual Studio Code and MinGW Compiler for C and C++ | C++ Tutorials 🡪KYxLEDF6kjs?si=Fodvz--ZRLALpT5l
3. Lec 2: What is Object Oriented Programming (OOP) | POP vs OOP | C++ Tutorials for Beginners 🡪wm8avOTPbmo?si=pts5pNm6jdpLN-CS
4. Lec 3: OOPs Concepts in C++ | Object Oriented Programming Pillars | C++ Tutorials for Beginners 🡪2Dhec\_2zGUk?si=0-SbavuPKzxBSUmf
5. Lec 4: Introduction to C++ Programming | C++ Tutorials for Beginners🡪yEpgPXdV3I?si=NmxkE\_DfmW8HH8qn
6. Lec 5: Features of C++ Programming Language | C++ Tutorials for Beginners 🡪Hy8yG2sSvWU?si=u7S9z2HSNgdrjRYA
7. Lec 6: History of C++ | C++ Tutorials for Beginners 🡪mown7BQISnE?si=ntNu8X1Ug4aBjlBH
8. Lec 7: Basic Structure of a C++ Program | C++ Tutorials for Beginners 🡪wDX5vxyqq-8?si=fdMPA4ldIvDRdHn\_
9. Lec 8: Variables and Constants in C++ | C++ Tutorials for Beginners 🡪SNtthXQZmKo?si=h8X8mR8V6J8x\_t3F
10. Lec 9: Keywords and Identifiers in C++ | C++ Tutorials for Beginners 🡪uLNS\_hwT8dk?si=ChD9hfhb8b2KpYxM
11. Lec 10: DataTypes with Type Modifiers in C++ - part 1| int Data Type | C++ Tutorials for Beginners 🡪uDleYgea1O0?si=ylmBHGofU5J7XgKx
12. Lec 11: Data Types in C++ - part 2 | float Data Type | C++ Tutorials for Beginners 🡪Nnw7Q6rdYTY?si=onHwL1qifhu89zGh
13. Lec 12: Data Types in C++ - part 3 | char Data Type | C++ Tutorials for Beginners 🡪uYBDYmcl1yU?si=Z3V1SVmfHyYK89gm
14. Lec 13: Wide Character (wchar\_t) Data Type in C++ |C++ Tutorials for Beginners | 🡪MV916GQvT7A?si=tOSRkHQGsi57jvnr
15. Lec14: bool and void Data Types in C++ | C++ Tutorials for beginners 🡪CFhH9ilxa8I?si=NkQcKINhPKENOL0Y
16. Lec 15: Input and Output in C++ | C++ Tutorials for Beginners 🡪wHwCNdpQxzw?si=N4Tcx4ohSF3J56cx
17. Lec 16: Operators in C++ Programming- part1 | Arithmetic and Relational| C++ Tutorials for Beginners 🡪dh3v5e2g67I?si=-jXhURiu65KvxFZq
18. Lec 17: Operators in C++ Programming - part2| Logical and Bitwise |C++ Tutorials for Beginners 🡪qLwyef6splM?si=0bWcNaio8frjRvdG
19. Lec 18: Operators in C++ - Part3 | Assignment and Miscellaneous operators 🡪V54hwBZWhLM?si=cVEyQo1JAZQW0k9y
20. Lec 19: Operators Precedence and Associativity in C++ - part 1 | C++ Tutorials for Beginners 🡪99zs4lsRFks?si=ylVrCrknzcvRTUYF
21. Lec 20: Operators Precedence and Associativity in C++ - part2 | C++ Tutorials for Beginners 🡪J6\_pIvkjvEM?si=WSHKtw58KqASkgDZ
22. Lec 21: C++ Control Structures - part 1 | if statement | C++ Tutorials for Beginners 🡪z04Uvf7gQ2I?si=76V28AYfp\_WLqTFF
23. Lec 22: C++ Control Structures -part 2 | if else Statement | C++ Tutorials for Beginners 🡪ob4bPex2Jj4?si=CUQ\_pGBSeDBHAOxf
24. Lec 23: C++ Control Structures -part3 | else if ladder Statements | C++ Tutorials for Beginners 🡪QrNOvEt4m6E?si=MlsFS97Zzz1Ntlw8
25. Lec 24: C++ Control Structures - part4 | Nested if and Nested if else | C++ Tutorials for Beginners 🡪lZK6b5ee16o?si=d8Mj0MrLNIpgVblb
26. Lec 25: Switch Case statement in C++ Programming| C++ Tutorials for Beginners 🡪qkmLkf6PoEE?si=4TkTsDTAJsV31DzI
27. Lec 26: Introduction to Loops in C++ | C++ Tutorials for Beginners 🡪ZOgRTGoBD-I?si=aFeU1vyb-KUyUpGx
28. Lec 27: Loops in C++ | for loop in detail | C++ Tutorials for Beginners 🡪wqZSElfTL60?si=7LaAVXcgFjlkYRYC
29. Lec 28: Properties of for loop in C++ | C++ Tutorials for Beginners 🡪vMFX6YugseQ?si=44eqGjfzF-rImdyS
30. Lec 29: Coding Exercise with Solution for beginners in C++ | Exercise #1 🡪PvCPuKy8Jog?si=x6\_Qf90GMyvO3Vr1
31. Lec 30: While Loop in C++ | C++ Tutorials for Beginners 🡪ebiYB-CiYjI?si=9jk5C9GOZFFuvLzT
32. Lec 31: Coding Exercise for Beginners with Solution | While Loop in C++ | part2 🡪0Zg9PonB6wM?si=U1FYNXJGqeLUHQ4Q
33. Lec 32 do-while Loop in C++ | C++ Tutorials for Beginners 🡪dWe4Pxd8MMU?si=fFyO1Lg5BRUQEMLV
34. Lec 33: Coding Exercise for Beginners with Solution | do-while loop in C++ 🡪DEN5Sh68Gwc?si=zWE4JflADb6ipSRR
35. Range based for loop in C++ | C++ Tutorials for Beginners #lec34 🡪FKs2eSpKdn4?si=rIKOy4XqUiPjfxKa
36. Coding Exercise for Beginners with Solution | Range Based for loop in C++ | C++ for beginners #lec35 🡪DC6LRhXhlZg?si=aSuKWBCDYt51YBO-
37. break statement in C++ | C++ Tutorials for Beginners #lec36 🡪0KK29lIOLkU?si=DWEPZujWAV0jcS7p
38. continue statement in C++ | C++ Tutorials for Beginners #lec37 🡪6kLV0i3wDrA?si=QcWdtpY3tl88lxh0
39. Coding Exercise for Beginners with Solution | C++ for Beginners #lec38 🡪KrUmO6v6TZA?si=ETUlqzj9PefEJxk\_
40. Infinite Loop in C++ | C++ Tutorials for Beginners #lec39 🡪E4LS63Zmaw4?si=YMN7-MkYBei3pB0m
41. C++ Nested Loops | Need of Nested Loop| C++ Tutorials for Beginners #lec40 🡪ZlqtEzOp1AE?si=Genx52vx\_L8lRYXX
42. Coding Exercise for Beginners with Solution | C++ for Beginners #lec41 🡪qModCnLfWl4?si=5BSVH4zxCPdh7\_1w
43. Introduction to Arrays in C++ | C++ Tutorials for Beginners #lec42 🡪PwfM8Q3jNLU?si=4EhXVhKc4KQRoyBE
44. Memory Representation and Accessing Array Elements in c++ | c++Tutorials for Beginners #lec43 🡪9VxFOLeSYZI?si=uXoCDD1fu4J6Zgz5
45. Coding Exercise on Arrays | LeetCode Problems with Solution | C++ Tutorials for Beginners #lec44 🡪JbDuPuULHMI?si=SugyDJEQWO2Jh\_n9
46. Introduction to 2D (Two Dimensional) Arrays in c++ | c++ Tutorials for Beginners #lec45 🡪4sMdgDZp7ao?si=7qu0\_ya8BjxQ8SiX
47. Addressing in One Dimensional Array | 1D Array| C++ Placement Course #lec46 🡪wRsm2Ig4xE8?si=pEdqeqxPuxkasm\_X
48. Memory Representation of 2D Array| How to access Array elements| c++ for Beginners #lec47 🡪I3DrXrRuPjE?si=GyoZIwfYcEBGWmya
49. 2D Arrays | Addressing in 2D (Two Dimensional) Array | C++ Course #lec48 🡪GJ6w1EP-jgI?si=WFFJptZXAlVKUI-l
50. Coding Exercise for beginners in Solution | 2D Arrays | C++ Tutorials for Beginners #lec49 🡪E-omhsSeFEs?si=wcam9zjuTm0XpcaB
51. Vectors in C++ STL |Part 1 | STL for Beginners| C++ Tutorials for Beginners #lec50 🡪fk-AtA2vC9s?si=n3Jv4xKAfGFv55KE
52. How to Access and Modify Vector Elements |Vectors Part 2 | C++ Tutorials for Beginners #lec51 🡪bVF9caoQ3WI?si=kYUikFIoK87I2SGg
53. Vectors in C++ | Part 3| Iterators and Modifiers in Vectors| STL for Beginners #lec52 🡪Qp4Rc2mfVxY?si=6TDBzzgjK4Dz5YF9
54. Coding Exercises on Vectors with Solution | STL Vectors| C++ Tutorials for Beginners #lec53 🡪AgSYxSUyuCs?si=P5j91Y2i-Hp5NrPd
55. Pairs in C++ | Vectors and Pairs | STL for Beginners #lec54 🡪Nb51G9jC3SQ?si=2TsicNilj3XPnqN9
56. Vector of Pairs in C++ | STL for Beginners | C++ Complete Course #lecture55 🡪mLSDe6dCG9M?si=B2BdnKU3R7AwqeVH
57. Coding Exercise on Vector of Pairs | STL in C++ |#lec56 🡪sFgCuh\_hKbU?si=3HD2uQOrav8b\_gD4
58. Vector of Vectors & Array of Vectors in C++ | STL in C++ | C++ Placement Course #lecture57 🡪hYASxkX8n-8?si=e2HoWrkIiCyjUB2b
59. Introduction to Strings in C++ | part 1| C style Strings | C++ Placement Course #lecture58 🡪SXVrkIUXXw8?si=4jewjctfCNVD2wte
60. C++ Strings Introduction | getline function | part 2| C++ placement Course #lecture59 🡪a0N4MExRtCc?si=buTnCc3UqOKVUiag
61. C++ Strings Member functions | Part 3| C++ Placement Course #lecture60 🡪hF2rjXgDZlc?si=QRY3Gx0INp1JD5SM
62. Coding Exercise on Strings with Solution| C++ Placement Course #lecture61 🡪RRm8\_r1kAjU?si=eLe3sVJT4iNgnmV3
63. Coding Exercise on Strings with Solution | Substitution Cipher | C++ Placement Course #lecture62 🡪hgebYJNsugQ?si=-UzrvTAweZg5yVeE
64. Solving Pyramid Pattern Question | C++ Placement Course #lecture63 🡪mcVsLI3dsAk?si=cUV4ESZ6LnozQvYW
65. Functions in C++ | Introduction to Functions | C++ Placement Course | Lecture 64 🡪O8qXpYD3KrE?si=Y98HB4GfRy\_ur8g\_
66. Call by Value & Call by Reference in C++ | C++ Placement Course | Lecture 65 🡪JoYsCansubw?si=lwAQBJmExnytoRBN
67. Default Arguments in C++ | C++ Placement Course| Lecture 66 🡪aJZxVekm7G4?si=H\_AT-56yqawRfwM2
68. Function Overloading in C++ | C++ Placement Course | Lecture 67 🡪WCkm5HUHr3M?si=7yzdJEmRiEf1dg-T
69. Practice Problems on Functions | Lecture 68 | C++ Placement Course 🡪yExSYPDdhwQ?si=--zNxwqbGHeEx699
70. Coding Exercise on Functions | Practice Questions with Answers | C++ Placement Course| lecture 69 🡪Ci9S4Uiuj40?si=TwKJH-8hUnkOlkIB
71. Passing an Array to a Function in C++ | C++ Placement Course | Lecture 70 🡪2phRwOl1eC0?si=Zem2BMvV3v\_tN-V2
72. Coding Exercise on Passing Array to a Function | C++ Placement Course | lecture 71 🡪s3IOmvWmqLs?si=LMkxFefglmz5GKX\_
73. How Function Call Works | What is Call Stack | C++ Programming Course | Lecture72 🡪ui\_eqwTflgs?si=tjzvY4\_Q1r1bya7K
74. Inline Functions in C++ | C++ Programming Course | Lecture 73 🡪YInf0tMDZI8?si=dSCqUm2cVff3W2mb
75. Recursion & Recursive Functions in C++ | C++ Programming Course for Beginners | Lecture74 🡪brtbIPXkQKk?si=FqBhAikTRepYWeYd
76. Coding Exercise on Recursion with Solution | C++ Placement Course | lecture 75 🡪vSQvL41HCiI?si=8t5d6TatK5RplHiZ
77. Coding Exercise on Recursion with Solution | C++ Placement Course | lecture 76 🡪IB2Ou\_XVlJc?si=wyNm2GM-uw0qw3Ww
78. What to Object Oriented Programming | POP vs OOP | C++ Programming Course for Beginners| Lecture77 🡪-0\_5ZkERRMg?si=n-9pZXwk3GG6eya5
79. Classes and Objects in C++ | OOP Concepts | C++ Programming Course for Beginners | Lecture78 🡪x8T0eSPeydA?si=AgIzDad7j3VSP-EU
80. Accessing Class Members using Objects in C++ | Debugging C++ Program in VS Code | Lecture79 🡪E8T5WTa1aog?si=qIcEcceAB3\_dhXk3
81. Access specifiers in C++ | Public Private Protected access specifiers in C++ programming #lecture 84 🡪xPetGiMDEE0?si=gmpqrw9RqGs33VDJ
82. Coding Exercise on OOPs with Solution | C++ Placement Course | Lecture 80 🡪ua8vViJsbkg?si=0cIGCZPDwJqa8KoV
83. How to implement Class Methods in C++ | C++ Course for Beginners | Lecture 85 🡪sKpXDZwLmFc?si=ZR-P348Bjlkwha-A