

BEST RESOURCES TO START CODING C++/JAVA/PYTHON

BYANKIT VERMA



RESOURCES

C++

22 DAY

Java

32 **DAY**

Python

18 DAY



C++ Resources

TOPICS COVERED

Introduction

If- Else & Switch

Loop

Pattern Printing

Array & Matrix

String

Function

Recursion

Searching & Sorting

OOPS

Bit Manipulation

Vector





Important Links

Course PlayList Link:

Question Sheet Link:





C++ Resources

DAY 1 Introduction & If-Else (VIDEO 1-5)

Function
DAY 8 (VIDEO 14-16)
Question: Function 1-4

DAY 2 Question: Basic 1-8

DAY 9 Array (VIDEO 17-20)

Question: If-Else 1-5

DAY 3 Loop & Switch
(VIDEO 6-8)

DAY 10 Array (VIDEO 21-23)

DAY 4 (VIDEO 9)
Question: Loop 1-8

DAY 11 Matrix (VIDEO 26-27)

Loop
DAY 5 (VIDEO 12-13)
Question: Loop 9-16

DAY 12 Question: Array & Matrix 1-8

DAY 6 Pattern Printing (VIDEO 10-11)

DAY 13 String (VIDEO 28-32)

DAY 7 BACKLOG/BREAK

DAY 14 BACKLOG/BREAK



C++ Resources

DAY 15 Question: String 1-10

DAY 22

Recursion Adv. (VIDEO 41-45)

DAY 16 Recursion (VIDEO 38-40)

Question: Recursion 1-4

Sorting and Vector
(VIDEO 46-49)

Object Oriented DAY 18 Programming (VIDEO 53-56)

DAY 19 Bit Manipulation (VIDEO 33-37)

DAY 20 Array Imp. Question (VIDEO 24-25)





TOPICS COVERED

Introduction

If- Else & Switch

Loop

Pattern Printing

Array & Matrix

String

Method/Recursion

OOPS

Java Thread

Error & Execption

Java Collections

Advanced Java





Important Links

Course PlayList <u>Link:</u>
Question Sheet <u>Link:</u>
Pattern Printing <u>Link:</u>





DAY 1 Introduction (VIDEO 1-7)

Question: Loop 11-16
DAY 8 Pattern Printing
(VIDEO Link)

DAY 2 (VIDEO 8-12)
Ouestion: Basic 1-8

DAY 9 Question: Pattern 1-9

DAY 3 If Else & Switch (VIDEO 16-19)

DAY 10 String (VIDEO 13-15)

DAY 4 (VIDEO 20)
Ouestion: If else

Question: If else 1-4 Question: Switch 1 DAY 11 Question: String 1-10

DAY 5 Loop (VIDEO 21-25)

DAY 12 Array (VIDEO 26-29)

DAY 6 Question: Loop 1-10

DAY 13 Question: Array 1-3 5-8

DAY 7 BACKLOG/BREAK

DAY 14 BACKLOG/BREAK





DAY 15 Function/Method (VIDEO 30-33)

DAY 22 Programming (VIDEO 54-60)

DAY 16 Recursion (VIDEO 34-35)

DAY 23 Programming (VIDEO 61-65)

DAY 17 Question: Function 1-4
Question: Recursion 1-4

DAY 24 Programming (VIDEO 66-71)

Object Oriented
DAY 18 Programming
(VIDEO 36-41)

Object Oriented
DAY 25 Programming
(VIDEO 72-77)

DAY 19 Programming (VIDEO 42-47)

DAY 26 Error & Exception (VIDEO 78-82)

DAY 20 Programming (VIDEO 48-53)

DAY 27 Error & Exception (VIDEO 83-87)

DAY 21 BACKLOG/BREAK

DAY 28 BACKLOG/BREAK





DAY 29 Java Collection (VIDEO 88-94)

DAY 30 Advanced Java (VIDEO 95-102)

DAY 31 Advanced Java (VIDEO 103-108)

DAY 32 Advanced Java (VIDEO 109-113)





Python Resources

TOPICS COVERED

Introduction

If- Else

Loop

Pattern Printing

Array & Matrix

String

Function

Recursion

OOPS

Searching & Sorting

Miscellaneous





Important Links

Course PlayList Link:

Question Sheet Link:





Python Resources

DAY 1 Introduction (VIDEO 1-7)

DAY 8 Question: Loop 7-16

DAY 2 Introduction (VIDEO 8-14)

DAY 9 Question: Pattern 1-9

DAY 3 Introduction (VIDEO 15-21)

DAY 10 (VIDEO 30-35)

Question: Array 1-3 & 5-8

DAY 4 Question: Basic 1-8

Sorting & Searching DAY 11 (VIDEO 73-76)

Question: String 1-10

DAY 5 If Else & Loop (VIDEO 22-29)

DAY 12 Function & Recursion (VIDEO 36-45)

DAY 6 Question: If- Else 1-4
Question: Loop 1-6

DAY 13 Question: Function 1-4 Question: Recursion 1-4

DAY 7 BACKLOG/BREAK







Python Resources

DAY 15 Miscellaneous (VIDEO 46-51)

DAY 16 Programming (VIDEO 52-55)

DAY 17 Object Oriented Programming (VIDEO 56-65)

DAY 18 Programming (VIDEO 65-72)

