



**ONE-STOP  
SOLUTION  
FOR COMPLETE BEGINNERS**

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

**BY ANKIT 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

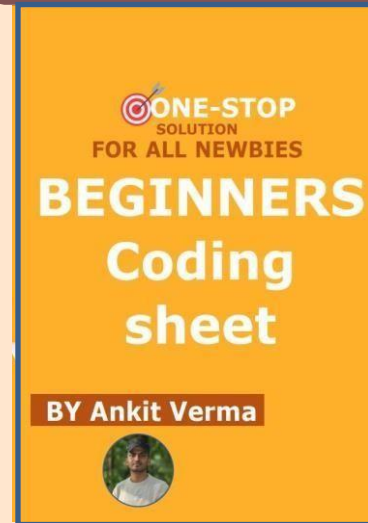
OOPS

Bit Manipulation

Vector



65 Questions



## Important Links

Course PlayList [Link:](#)

Question Sheet [Link:](#)





# C++ Resources

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

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

**DAY 2** Question: Basic 1-8

**DAY 9** Array  
(VIDEO 17-20)

**DAY 3** Question: If-Else 1-5  
Loop & Switch  
(VIDEO 6-8)

**DAY 10** Array  
(VIDEO 21-23)

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

**DAY 11** Matrix  
(VIDEO 26-27)

**DAY 5** Loop  
(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)

DAY 17 Question: Recursion 1-4  
Sorting and Vector  
(VIDEO 46-49)



DAY 18 Object Oriented  
Programming  
(VIDEO 53-56)

DAY 19 Bit Manipulation  
(VIDEO 33-37)

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

DAY 21 BACKLOG/BREAK





# Java Resources

## TOPICS COVERED

Introduction

If- Else & Switch

Loop

Pattern Printing

Array & Matrix

String

Method/Recursion

OOPS

Java Thread

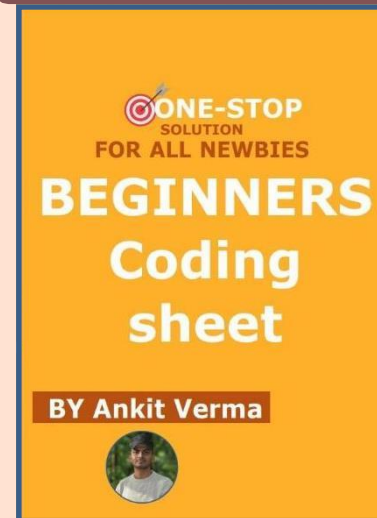
Error & Exception

Java Collections

Advanced Java



65 Questions



## Important Links

Course PlayList [Link:](#)

Question Sheet [Link:](#)

Pattern Printing [Link:](#)





# Java Resources

DAY 1

Introduction  
(VIDEO 1-7)

DAY 8

Question: Loop 11-16  
Pattern Printing  
([VIDEO Link](#))

DAY 2

Introduction  
(VIDEO 8-12)  
Question: 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

If Else & Switch  
(VIDEO 20)  
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





# Java Resources

DAY 15 Function/Method  
(VIDEO 30-33)

DAY 22 Object Oriented  
Programming  
(VIDEO 54-60)

DAY 16 Recursion  
(VIDEO 34-35)

DAY 23 Object Oriented  
Programming  
(VIDEO 61-65)

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

DAY 24 Object Oriented  
Programming  
(VIDEO 66-71)



DAY 18 Object Oriented  
Programming  
(VIDEO 36-41)

DAY 25 Object Oriented  
Programming  
(VIDEO 72-77)

DAY 19 Object Oriented  
Programming  
(VIDEO 42-47)

DAY 26 Error & Exception  
(VIDEO 78-82)

DAY 20 Object Oriented  
Programming  
(VIDEO 48-53)

DAY 27 Error & Exception  
(VIDEO 83-87)

DAY 21 BACKLOG/BREAK

DAY 28 BACKLOG/BREAK







# Java Resources

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

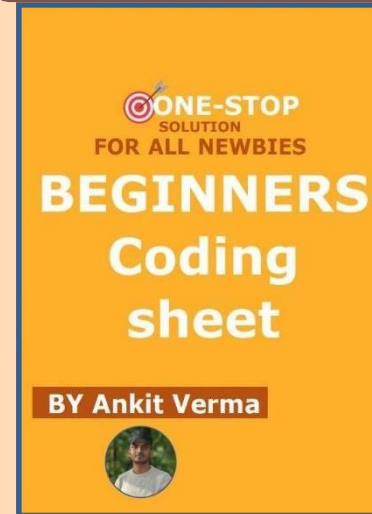
OOPS

Searching & Sorting

Miscellaneous



65 Questions



## 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 Array  
(VIDEO 30-35)  
Question: Array 1-3 & 5-8

DAY 4 Question: Basic 1-8

DAY 11 Sorting & Searching  
(VIDEO 73-76)  
Question: String 1-10

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

DAY 12 Function & Recursion  
(VIDEO 36-45)

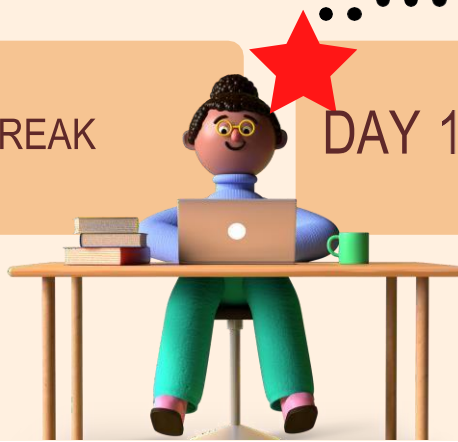
DAY 6 Question: If- Else 1-4  
Question: Loop 1-6

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

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DAY 7 BACKLOG/BREAK

DAY 14 BACKLOG/BREAK





# Python Resources

DAY 15 Miscellaneous  
(VIDEO 46-51)

DAY 16 Object Oriented  
Programming  
(VIDEO 52-55)

DAY 17 Object Oriented  
Programming  
(VIDEO 56-65)

DAY 18 Object Oriented  
Programming  
(VIDEO 65-72)

