

Write an Article Courses @ GeeksforGeeks Internships @ GeeksforGeeks **Coding Practice** How to write an Interview Experience? Must Do Coding Questions Companywise Must Do Coding **Questions Topic-wise** Basic Easy Medium

Puzzles

Recent Puzzles!

- Puzzles
- C Puzzles
- C++ Puzzles

Puzzles:

- 1. Puzzle 1 | Measure 45 minutes using two identical wires
- 2. Puzzle 2 | (Find ages of daughters)
- 3. Puzzle 3 | (Calculate total distance travelled by bee)
- 4. Puzzle 4 | (Pay an employee using a 7 units gold rod)
- 5. Puzzle 5 | (Finding the poisoned wine)
- 6. Puzzle 6 | (Monty Hall problem)
- 7. Puzzle 7 | (3 Bulbs and 3 Switches)
- 8. Puzzle 8 | (Find the Jar with contaminated pills)
- 9. Puzzle 9 | (Find the fastest 3 horses)
- 10. Puzzle 10 | (A Man with Medical Condition and 2 Pills)
- 11. Puzzle 11 | (1000 Coins and 10 Bags)
- 12. Puzzle 12 | (Maximize probability of White Ball)
- 13. Puzzle 13 | (100 Prisoners with Red/Black Hats)
- 14. Puzzle 14 | (Strategy for a 2 Player Coin Game)
- 15. Puzzle 15 | (Camel and Banana Puzzle)

Hard	
Expert	
Step by Step Preparation	
Company Preparation	
Top Topics	
Company Specific Practice	
Software Design Patterns	
Placements Preparation Course	
Interview Corner	
Recent Interview Experiences	
GQ Home Page	
Quiz Corner	
LMNs	

- 16. Puzzle 16 | (100 Doors)
- 17. Puzzle 17 | (Ratio of Boys and Girls in a Country where people want only boys)
- 18. Puzzle 18 | (Torch and Bridge)
- 19. Puzzle 19 | (Poison and Rat)
- 20. Puzzle 20 | (5 Pirates and 100 Gold Coins)
- 21. Puzzle 21 | (3 Ants and Triangle)
- 22. Puzzle 22 | (Maximum Chocolates)
- 23. Puzzle 23 | (Days of month using 2 dice)
- 24. Puzzle 24 | (10 Coins Puzzle)
- 25. Puzzle 25 | (Chessboard and dominos)
- 26. Puzzle 26 | (Know Average Salary without Disclosing Individual Salaries)
- 27. Puzzle 27 | (Hourglasses Puzzle)
- 28. Puzzle 28 | (Newspaper Puzzle)
- 29. Puzzle 29 | (Car Wheel Puzzle)
- 30. Puzzle 30 | (Last Palindrome Date Before 10/02/2001)
- 31. Puzzle 31 | (Minimum cut Puzzle)
- 32. Puzzle 32| (Completion of Task)
- 33. Puzzle 33 | (Rs 500 Note Puzzle)
- 34. Puzzle 34 | (Prisoner and Policeman Puzzle)
- 35. Puzzle | Set 35 (2 Eggs and 100 Floors)
- 36. Puzzle 36 | (Matchstick Puzzle)
- 37. Puzzle 37 | (Maximum run in cricket)
- 38. Puzzle 38 | (Tic Tac Toe Puzzle)
- 39. Puzzle 39 | (100 coins puzzle)
- 40. Puzzle 40 | (Find missing Row in Excel)



What's New ?
Leaderboard !!
Topic-wise Practice
Subjective Problems
Difficulty Level - School
Difficulty Level - Basic
Difficulty Level - Easy
Difficulty Level - Medium
Difficulty Level - Hard
Explore More
С
C++
Java
Python
SQL

- 41. Puzzle 41 | (Guess Color of Hat)
- 42. Puzzle 42 | (Placing the numbers)
- 43. Puzzle 43 | Muddy Heads
- 44. Puzzle 44 | Girl or Boy

More >>

C Puzzles:

- 1. C Program to print numbers from 1 to N without using semicolon
- 2. To find sum of two numbers without using any operator
- 3. How will you show memory representation of C variables
- 4. Condition To Print "HelloWord"
- 5. Change/add only one character and print '*' exactly 20 times
- 6. How can we sum the digits of a given number in single statement
- 7. What is the best way in C to convert a number to a string
- 8. Calculate Log n in one line
- 9. Print "Even" or "Odd" without using conditional statement
- 10. How will you print numbers from 1 to 100 without using loop
- 11. How can we sum the digits of a given number in single statement
- 12. Write a C program to print "Geeks for Geeks" without using a semicolon
- 13. Write a one line C function to round floating point numbers
- 14. Implement Your Own sizeof
- 15. How to count set bits in a floating point number in C
- 16. How to change the output of printf() in main()
- 17. How to find length of a string without string.h and loop in C
- 18. Implement your own itoa()
- 19. Write a C program that does not terminate when Ctrl+C is pressed

Most Popular Article

Must Do Coding Questions for Companies like Amazon, Microsoft, Adobe, ...

PHP
JavaScript
School Programming
Operating Systems
DBMS
Computer Networks
Engineering Mathematics
Design Patterns
Common Interview Puzzles
Web Technology
G-Facts
Computer Graphics
Image Processing
Project Ideas

- 20. How to measure time taken by a function in C
- 21. Print a long int in C using putchar() only
- 22. Convert a floating point number to string in C
- 23. How to write a running C code without main()
- 24. Write your own memcpy() and memmove()

More >>

C++ Puzzles:

- 1. Can we call an undeclared function in C++
- 2. Can we access global variable if there is a local variable with same name
- 3. Can we use function on left side of an expression in C and C++
- 4. Can we access private data members of a class without using a member or a friend function
- 5. How to make a C++ class whose objects can only be dynamically allocated
- 6. How to print "GeeksforGeeks" with empty main() in C++
- 7. Print 1 to 100 in C++, without loop and recursion
- 8. How to restrict dynamic allocation of objects in C++
- 9. How can we sum the digits of a given number in single statement
- 10. Write a URL in a C++ program
- 11. A creative C++ program to Zoom digits of an integer
- 12. How to swap two variables in one line in C/C++, Python and Java
- 13. C/C++ program to shutdown a system

More >>

Quick Links:

Must Do Coding Questions Company-wise

Python Tutorial

Top 10 Projects For Beginners To Practice HTML and CSS Skills

Defaultdict in Python





1. 'Practice Problems' on Puzzles

If you like GeeksforGeeks and would like to contribute, you can also write an article and mail your article to contribute@geeksforgeeks.org. See your article appearing on the GeeksforGeeks main page and help other Geeks.

Please write comments if you find anything incorrect, or you want to share more information about the topic discussed above

Most Visited Articles

Array of Vectors in C++ STL

Vector of Vectors in C++ STL with Examples

Django Tutorial

Perfect Sum Problem

Pandas Tutorial



Writing code in comment? Please use ide.geeksforgeeks.org, generate link and share the link here. **Load Comments**





5th Floor, A-118, Sector-136, Noida, Uttar Pradesh - 201305 feedback@geeksforgeeks.org

COMPANY

About Us Careers Privacy Policy Contact Us **LEARN**

Algorithms
Data Structures
Languages
CS Subjects
Video Tutorials

PRACTICE

Courses
Company-wise
Topic-wise
How to begin?

CONTRIBUTE

Write an Article
Write Interview Experience
Internships
Videos



@geeksforgeeks, Some rights reserved

