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Q1. What is polymorphism?

Q2. What are the functions of oops?

Q3. Implement Bubble sort and explain it.

Q4. Explain abstraction and encapsulation with real life examples.

Q5. How to implement One to one and many to one relationship in database/Sql?

Q6. Explain ohms law?

Q7. Write program for fibonacci series?

Q8. Explain Flemings left hand rule?

Q9. Explain Flemings right hand rule?

Q10. Write a program: if given string is like aaaabbbaacccccc, then output must be a4b3a2c5.

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Q11. Write a program, where input is abc then all possible combinations like bca cab need to be printed.

Q12. Write a program to count the repetitions of the words in any input string.

Q13. Write a program to find out the greatest prime number present in an array efficiently.

Q14. Write a program to print all prime numbers upto a given input number?

Q15.
Class A{
A a = new A();
}

Is it executable?

Q16. How to connect database to the Java application?

Q17. Whether finally block will be executed if a return statement is there in try block? Explain it.

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Q18. Explain the method overloading and method overridding in depth with program.

Q19. Find circle in linked list?

Q20. Find middle node in linked list in one scan?

Q21. Write a program to find sum of first n prime numbers.
like n=5, then addition would be of 2+3+5+7+11.

Q22. Name the types of Pointers.

Q23. What is heredoc in php?

Q24. Write a program to find max prime number from an array.

Q25. Write a program to give output 00000011111 input is 01001011.

Q26. What is POD?

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Q27. What is composer?

Q28. What is the difference between single inverted comma and double inverted comma?

Q29. What is meant by abstract class?

Q30. Give an example of abstraction in mobile.