**LOGICAL PROGRAMMING QUESTION IN JAVA**

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| PROGRAMNO | DATE | PROGRAM |
| 1 |  | Write a java program to display the numbers from 1 to 10 by using for loop, while loop and do while loop separately. |
| 2 |  | Write a java program to display the numbers from 10 to 1 by using for loop, while loop and do while loop separately. |
| 3 |  | Write a java program to display the Alphabets from A to Z by using for loop, while loop and do while loop separately. |
| 4 |  | Write a java program to display the Alphabets from Z to A by using for loop, while loop and do while loop separately. |
| 5 |  | Write a java program to display the Alphabets from a to z by using for loop, while loop and do while loop separately. |
| 6 |  | Write a java program to display the Alphabets from z to a by using for loop, while loop and do while loop separately. |
| 7 |  | Write a java program to display the Vowels in forward direction by using for loop, while loop and do while loop separately. |
| 8 |  | Write a java program to display the Vowels in backward direction by using for loop, while loop and do while loop separately. |
| 9 |  | Write a java program to display the consonants in forward direction by using for loop, while loop and do while loop separately. |
| 10 |  | Write a java program to display the consonants in backward direction by using for loop, while loop and do while loop separately. |
| 11 |  | Write a java program to design a method to check whether the numbers is even only. |
| 12 |  | Write a java program to design a method to check whether the numbers is odd only. |
| 13 |  | Write a java program to design a method to check whether the numbers is positive only. |
| 14 |  | Write a java program to design a method to check whether the numbers is negative only. |
| 15 |  | Write a java program to design a method to check whether the numbers is even and positive only and if the condition satisfied then display the multiplication table of the number in the ascending order. |
| 16 |  | Write a java program to design a method to check whether the numbers is odd and positive only and if the condition satisfied then display the multiplication table of the number in the descending order. |
| 17 |  | Write a java program to design a method to check whether the numbers is even and Negative only and if the condition satisfied then display the multiplication table of the number in the ascending order. |
| 18 |  | Write a java program to design a method to check whether the numbers is odd and negative only and if the condition satisfied then display the multiplication table of the number in the descending order. |
| 19 |  | Write a java program to design the basic calculator and perform the basic arithmetic operation based operation upon the user choice. |
| 20 |  | Write a java program to reverse a number. |
| 21 |  | Write a java program to display the sum of the digits of the number. |
| 22 |  | Write a java program to display the alphabets present at the even ASCII code. |
| 23 |  | Write a java program to display the alphabets present at the odd ASCII code. |
| 24 |  | Write a java program to display the number from 1 to 10 by using one dimensional primitive array. |
| 25 |  | Write a java program to display the number from 10 to 1 by using one dimensional primitive array. |
| 26 |  | Write a java program to display the number from A to Z by using one dimensional primitive array. |
| 27 |  | Write a java program to display the number from Z to A by using one dimensional primitive array. |
| 28 |  | Write a java program to display the number from a to z by using one dimensional primitive array. |
| 29 |  | Write a java program to display the number from z to a by using one dimensional primitive array. |
| 30 |  | Write a java program to display the display the days of the week by using one dimensional non primitive arrays |
| 31 |  | Write a java program to display the display the months of the year by using one dimensional non primitive arrays |
| 32 |  | Write a java program to display the display the vowels from A to Z by using one dimensional primitive arrays. |
| 33 |  | Write a java program to display the display the vowels from Z to A by using one dimensional primitive arrays. |
| 34 |  | Write a java program to display the display the consonants from A to Z by using one dimensional primitive arrays. |
| 35 |  | Write a java program to display the display the consonants from Z to A by using one dimensional primitive arrays. |
| 36 |  | Write a java program to display the display the sum of the elements present in the one dimensional primitive arrays. |
| 37 |  | Write a java program to display the display the sum of the even elements present in the one dimensional primitive arrays. |
| 38 |  | Write a java program to display the display the sum of the odd elements present in the one dimensional primitive arrays. |
| 39 |  | Write a java program to display the display the Alphabets from a-A to z-Z by using for, while, do while loop |
| 40 |  | Write a java program to display the display the Alphabets from z-Z to a-A by using for, while ,do while loop |
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