

# Java Script Program

- Q1. Write a program to calculate area of rectangle and required value Input by the user.
- Q2. Write a program to calculate the area of circle. Required value input by the user.
- Q3. Count The Small And Caps Characters In String.
- Q4. User enter the 5 items prices, calculate the payable amount on 21% discount, and show the details -
- ✓ Purchase amount - ?
  - ✓ Discount - 21%
  - ✓ Discount amount - ?
  - ✓ Payable amount - ?
- Q5. User input the distance value in foots, convert the units into followings -
- ✓ Foot --> yards
  - ✓ Foot --> miles
  - ✓ Foot --> kilometer
- Q6. There is two value in two variable such as a = 4 and b = 7  
Write the code to swap the values in variable such as
- ✓ a=7 and b=4
- Q7. Write a program to display 1 to 10 number on the screen
- Q8. Write a program to generate the table of input value
- ✓ 4 X 1 = 4
  - ✓ 4 X 2 = 8
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- Q9. Use input 2 values first is 3 digit and another is single digit  
Combine the single digit at the last of 3digit value
- ✓ 345 7=> 3457
- Do not concatenate the both value
- Q10. Same above but single digit combine at the second place of 3digit value
- ✓ 345 7 => 3745
- Q11. Find The Length Of String.
- Q12. Program - user input a character find the character is small or capital
- Q13. Program - user input 3 value find the smallest value in of them.
- Q14. Program - user input 6 items prices find the 21% discount on purchase amount over 3000Rs.
- Q15. User input a day number 1-7, display the day name
- Q16. User input a character find the character is vowel or consonant
- Q17. User input a character, display the next 4 character.
- Q18. Find the character is after / before of middle character of alphabets
- Q19. User input a number find digits of number
- Q20. User input a character find that is small / capital / single number / symbol
- Q21. User input a two digit number display the table of both number in parallel
- Q22. User input a character - invert the case of character
- ✓ a->A B->b
- Q23. User input a value find that value even or odd and also find  
The even value is divisible by 3 or not.
- Q24. User input a day name display the day number.
- Q25. Calculate the salary of employee where is detail will be input
- ✓ 1 - Basic salary -
  - ✓ 2 - DA - %
  - ✓ 3 - TA - %
  - ✓ 4 - Attendance - deduct it from basic salary