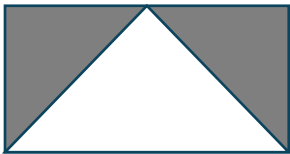
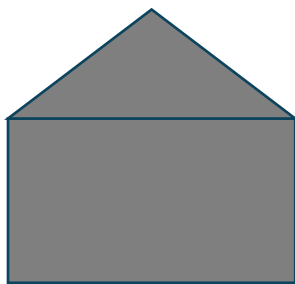


'C' language code :-

1. Program for calculate the per day salary and from basic salary.
2. Program for to calculate the area of triangle.
3. Program for read 3 no. And print sum and avg of 3 no.
4. Program for read value for price and quantity, calculate amount give 10% discount and display amount to pay.
5. Program for read basic salary and no. days present, calculate and display total salary to pay.
6. Program for calculate area of circle. (22/7)
7. Program for calculate area of circle. (3.14)
8. program for calculate area of rectangle
9. Program for calculate area of square
10. Program for calculate the area of shaded area



11. Program for calculate the area of shaded area



12. program for read two numbers calculate and display difference of two numbers
13. Short version of (4)
14. Short version of (13)
- 15.
16. Sakib

Control statement:

If Control statement:

17. program for read two numbers calculate and display difference of two numbers
(using if condition).
18. Program for read basic salary and number of present days from the keyboard. calculate salary to pay, if number of present days are greater than 20 then give 6000 bonus. print actual salary
19. Program for read value for 'x'. if value is greater than 10 then read two numbers and display addition of two numbers.
20. Program for read value for price and quantity. calculate amount if amount is greater than 1000 give 10% discount. calculate and print amount to pay.
21. Program for read value for n. if value of n is greater than 10 print 'hi' and 'how are you'.
22. Program for read basic salary. if basic salary less than 5000 give 15% commission. print salary to pay.
23. Program for read value for money. if value of m is less than 10 print 'hi' or if value of m is greater than 20 print 'hello'.
24. Program for read value for n. if a value n is greater than 50 then print 'hi', if value of n is less than 100 print 'hello'.
25. Program for read value for 'h'. if value of h is less than 20 print 'hi', if value of 'h' is greater than equal to 20 prints 'hello'.

If-else Control statement:

26. Short version of (25)
27. Program for read value for price and quantity. calculate amount is less than 1000 give 10% discount else 20% discount. calculate and print actual amount to pay.
28. Program for read basic salary and number of days. calculate actual salary to pay, if number of days present is less than 20 give 10% bonus on basic salary else give 20% bonus. calculate and print total salary to pay.
29. Short version of (28)
30. Short version of (27)
31. Program for read two numbers and print largest number.
32. Short version of (31)

Nested if Control statement:

33. Program for read value of a and b, if value of a is greater than 5 (print 'hi') and value of b is less than 20 then print 'hello'.
34. Program for read price and quantity. calculate amount if amount is greater than 1000 and quantities greater than 2 then give 10% discount. print actual amount to pay.
35. Program for read value of price and quantity. calculate amount depending up on the amount and quantity giving in the following table. give discount and display actual amount to pay.

	Amt.	q	Dis. Amt.
1)	<1000	<2	10%
2)	<1000	>=2	15%
3)	>=1000	<2	22%
4)	>=1000	>=2	28%

36. Short version of (35)
37. Short version of (35): 2
38. Program for read basic salary and number of days present. calculate actual salary to pay and give bonus on basic salary depending upon the following table. calculate and print total salary to pay.

	Bsal	ndp	bonus
1)	<10000	<20	22%
2)	<10000	>=20	28%
3)	>=10000	<20	10%
4)	>=10000	>=20	15%

39. Short version of (38)
40. Short version of (38) using if-else condition
- 41.