

To change the name

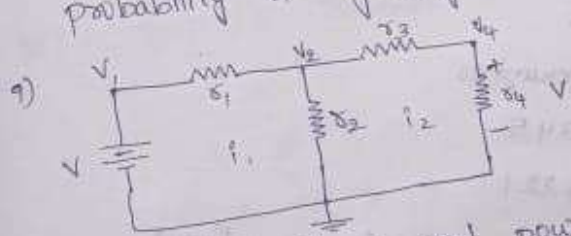
for hot button

downing  
regional board → about-shader → master → v-bit  
large in side

- 1) Find largest number and smallest number among 4 numbers (user input)
- 2) Series: 1, 2, 3, 6, 5, 10, 7, 14, 9, 18, 11
- 3) Lcm of numbers (user input)
- 4) swap 2 numbers without temp variable
- 5) 1  
1 2 3  
1 2 3 4 5  
1 2 3 4 5 6 7

user input → no. of Rows

- 6) probability of finding heads when 3 coins tossed simultaneously
- 7) probability of finding Ace in pack of cards
- 8) In a box we have 3 red, 5 black, 6 blue balls, if we draw 3 balls. find the probability of getting 1 red, 1 blue, 1 black?



find the voltage and power?

- 10) 1  
2 3 4  
5 6 7 8 9  
10 11 12  
13

11) \* \* \* \* \*  
 \* \* \* \* \*  
 \* \* \*  
 \* \*  
 \*

12) \* \* \* \* \*  
 \* \* \* \*  
 \* \* \*  
 \* \*  
 \*

13) \* \* \*  
 \* \* \*  
 \* \* \* \* \*  
 \* \* \* \* \*  
 14) \* \* \* \* \*  
 \* \* \* \* \*  
 \* \* \*  
 \*

15) Reverse a number

I/p = 12345

O/p = 54321

16) Find Roots of a Quadratic equation?

17) Finding whether the year is leap year or not?

18) IF user gives date-month-year, find the day?

! ( 266af ' uap' = any other

medium

cloning =

rigged board → about shadows → may

To change the same

for last button

in

u-buff/end

19) Take 2 numbers from user & find the sum of numbers which are not divisible by 5 between the range?

20) Hallow square

```

# # # # #
#           #
#           #
#           #
#           #
# # # # #
    
```

21) Find Armstrong numbers between two intervals. (user input)

22) Convert binary numbers to octal?

23) Convert binary number to Hexadecimal?

24) Convert decimal number to Hexa?

25) Take matrix elements from the user and display the matrix

26) pascal's Triangle

```

      1
     1 1
    1 2 1
   1 3 3 1
  1 4 6 4 1
 
```

27) Take a string from user and print all the combinations

Ex: if abc

op = ~~a b c ab bc ac abc~~

28)

2 3 2  
3 4 5 4 3  
4 5 6 7 6 5 4

29) find no. of vowels and consonants in a string

30) Transpose a matrix,

31) Multiplication of matrix

32) Find hours:minutes:seconds, if user give seconds

EX: i/p = 3600

o/p = 01:00:00

33) Take 2 lines and check whether they are parallel or not

34) Find the sum of lower triangle elements in a matrix

35)  $1! + 2! + 3! + 4! + \dots + n!$

36) Take a string from user and arrange that string in Alphabetical order

37) Take ranges from user and find prime numbers between the range

38) For Find determinant of matrix

39) Find Inverse of matrix

40) Take ranges from user and find leap years count between the range

41) Anagram

42)  $\frac{1!}{1} + \frac{2!}{2} + \frac{3!}{3} + \dots + \frac{n!}{n}$



① Take some Indian time & display London & American time?

② Take some number in decimal and display hex?

③ Take some number & display msg?

④ Take some number & display  $n^{\text{th}}$  bit right?

⑤ Take some number & rotate left by  $n^{\text{th}}$  & then display the number?

⑥ Take some number & rotate right by  $n^{\text{th}}$  & then display the number?

⑦ Take two days from the user and display the days between them?