Date: 13 Jan 2021 Logic

IF

- Q1. Swap 2 variable without using 3rd variable. (three answer)
- Q2. Accept three no and find out the highest no.
- Q3. Accept a number from user if it is divisible by 3 print "three", if it is divisible by 7 print "seven" and if it is divisible by both(3,7) print "three -seven"
- Q4. Accept a number from user check if it is odd or even number
- Q5. Accept a number from user check if it is odd or even number without using (modular) % operator
- Q6. Find out minimum string sequence.

I/P Specification : in given String in check 1 how many time occurs minimum.if no any 1 in string then print -1.

O/P Specification : Print the number.

1) Sample I/P

11000100001111111

O/P

1

2) Sample I/P

0001111111

O/P

7

LOOP

- Q1. Accept 10 number user and do sum of it.(do not use array)
- Q2. Accept a number from user and find a factorial of a number
- Q3. Accept a number from user and do sum of digit
- Q4. Accept a number from user and count number of digits
- Q5. Accept a number from user and reverse it.
- Q6. Accept a number from user and check if it is palindrome number or not eg (121)
- Q7. Accept a number from user and print next 5 numbers.
- Q8. Accept a number from user and print that many numbers after the number.
- Q9. Accept term from user and print Fibonacci series
- Q10. Accept 10 number from user and print highest number
- Q11. Accept 10 number from user and print lowest number.

Q12. Accept 10 number from user and print highest and 2nd highest number.

