

Java Logic Stage 1

If

Q1. Swap 2 variable without using 3rd variable.(three answer)

Q2. Accept three numbers and find out the highest number.

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 without using (modular)% operator.

Q6. Find out minimum string sequence

I/P Specification: in the given String, check how many minimum times "one" occurs consecutively .

If There is no "one" in the string then print -1.

O/P Specification: Print the number

1) **Sample I/P**

11000100001111111

2) **Sample I/P**

0001111111

Loop

Q.1 Accept 10 numbers from user and do sum of it.(do not use array)

Q.2 Accept a number from user and find a factorial of a number.

Q.3 Accept a number from user and do sum of digit.

Q.4 Accept a number from user and count number of digits.

Q.5 Accept a number from user and reverse it.

Q.6 Accept a number from user and check if it is palindrome number or not eg (121)

Q.7 Accept a number from user and print next 5 number.

Q.8 Accept a number from user and print that many numbers after the number.

Q.9 Accept term from user and print Fibonacci series.

Q.10 Accept 10 numbers from user and print highest number.

Q.11 Accept 10 numbers from user and print lowest number.

Q.12 Accept 10 numbers from user and print highest and 2nd highest number.