

Assessment Level: 01

Time Duration: 1 Day

Position: Developer

Code : Kn-Dev-00203

Instruction:

- Implement your best programming skills.
- You can use any programming language to solve these problems.
- Send back your programming solutions files/codes within given time.
- Solve these problems yourself, if any of your logic for solution doesn't justify later in interview phase, it will be consider that you did not solve these problems yourself. We can consider rejection on any phase.

Question: ✓

Write a program where the value of an array [7 , 1 , 9 , 2 , 6]. Function returns that how many numbers are greater than required number? Without using loops (for , while, do while).

Number = 4

Result: 3

Question: ✓

Write a program, to swipe two integers value without using third variable.

Integer A = 40

Integer B = 36

Result:

A = 36

B = 40

Question: ✓

Write a program where the value of an array [3 , 6 , 9 , 12 , 7]. Reverse the array without creating another array.

Result: [7 , 12 , 9 , 6 , 3]

Question: ✓

Write a program to check whether a integer is a palindrome or not?

Example of palindrome: 7 , 55 , 121 , 9339 , 53235