## SSG SIR'S ASSIGNMENT

- 1. Using command line arguments, write a program to input a 5digit number and print the reverse of it
- 2. Using command line arguments, write a program to input a given range (a,b) and calculate the sum of all odd and even numbers within the range.
- 3. Using command line arguments, write a program to input a decimal number and convert it to its corresponding binary format.
- 4. Write a C program to input a string to reverse it.
- 5. Write a C program to input the base and sides of a triangle. Calculate the hypotenuse upto 2 decimal place.
- 6. Using command line arguments, write a program to find the factorial of a number.
- 7. Using command line arguments, write a program to take a number n and generate the Fibonacci series upto nth term.
- 8. Using command line arguments, write a program check whether a number is prime or not.
- 9. Using command line arguments, write a program check a year is leap year or not.

SUBMISSION DATE: By 15th July, 2018

Write all the programs and zip all the .c files of your program into a folder having the name

<Name of candidate\_roll\_section\_year of passing>

Eg: <Sucheta Nag\_13\_CSE4A\_2019>

Mail me the zipped folder by 15<sup>th</sup> July.

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