

Agenda

Monday, June 12, 2023

7:41 AM

Operators

if ..else

typedef

Enum

switch case

If bitwise operator is applied on negative number
e.g. $-12 \gg 3$

Steps to be followed as below:

1. Find binary of positive value
2. Apply 1's compliment on binary --- invert bits
3. Apply 2's compliment --- add 1 into binary
4. Process right shift operation
5. Apply 1's compliment on binary --- invert bits
6. Apply 2's compliment --- add 1 into binary
7. Find decimal value and consider -ve answer