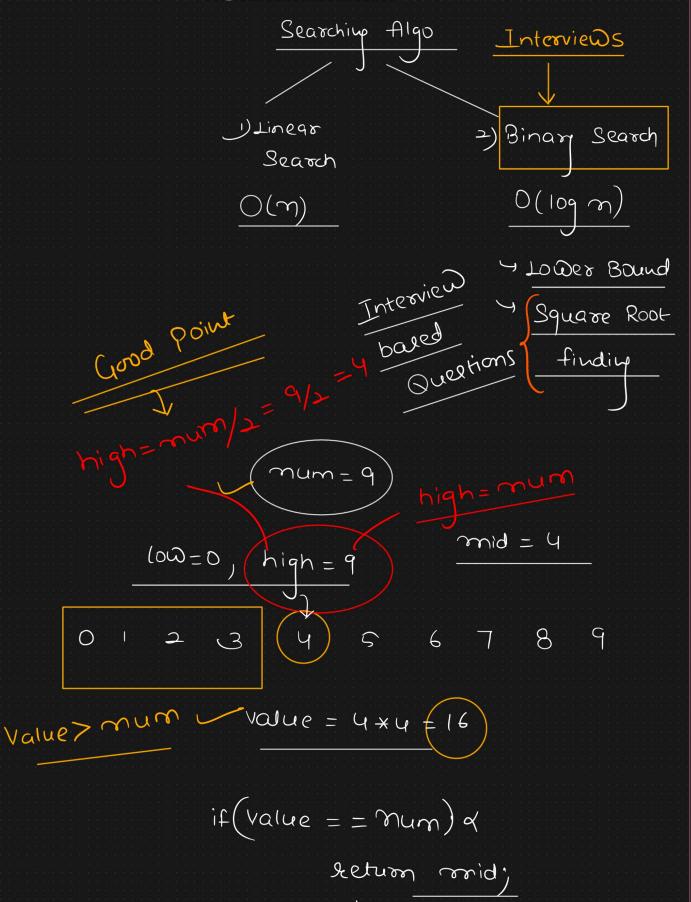
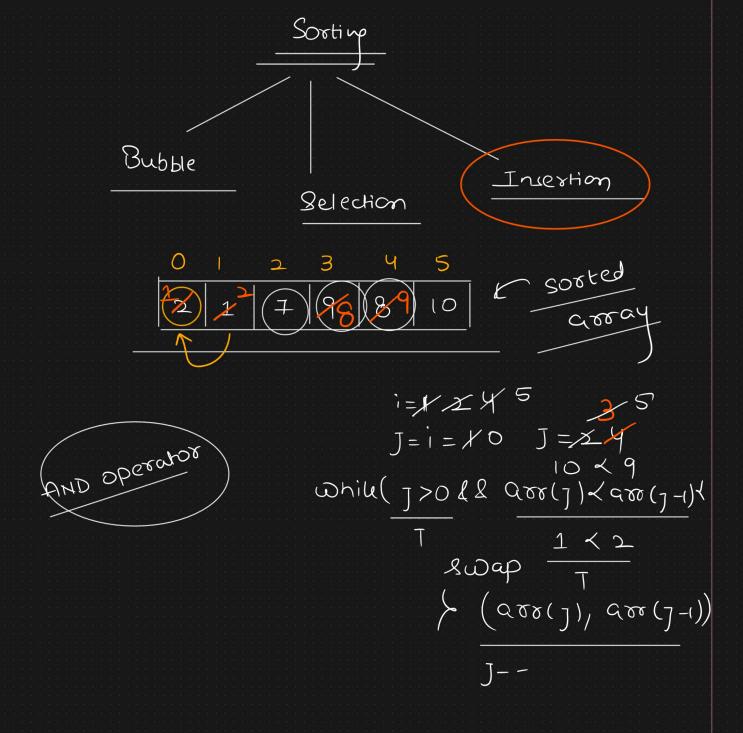
SKILLS



if (value & num) d

Square root of any number on cannot be more than of. 16 Binan Search Coding Part 3 0 7 7 12 20 27 8 4 (target = 2 Selult = 0 Priya bhatia @ineuron. ai DSA

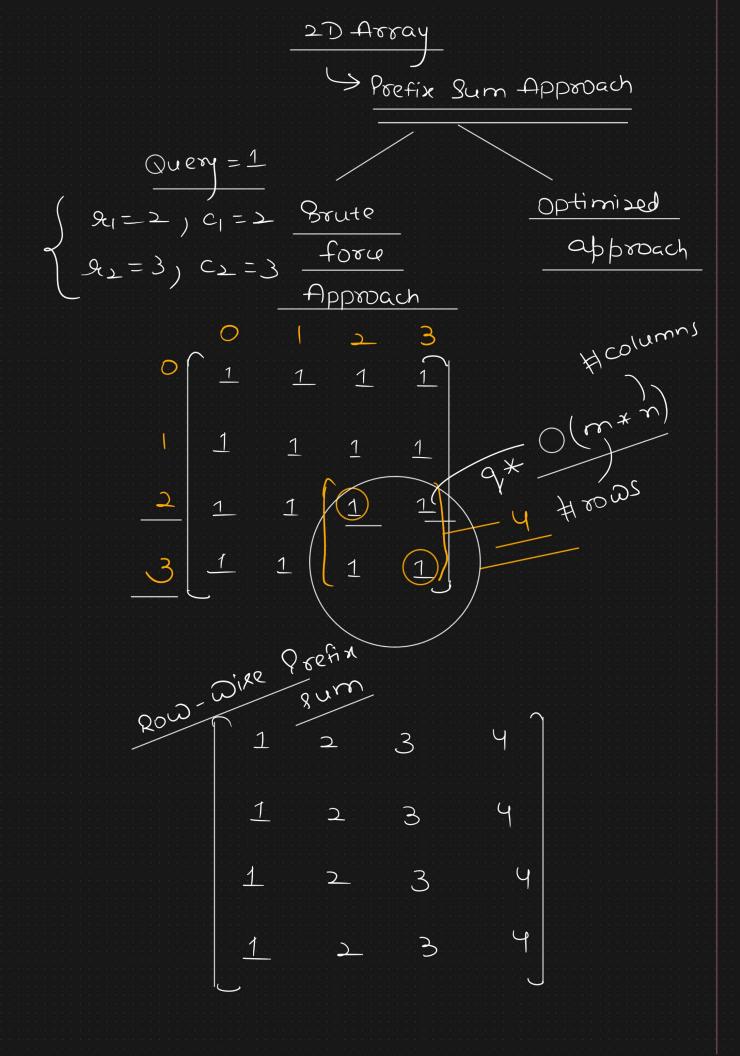


Number Rystem & Bit conanipulation

Intution

Left shift — *2

Right shift — /2



$$9(1=0)$$
 $C_1 = 0$
 $9(1=0)$ $C_2 = 1$