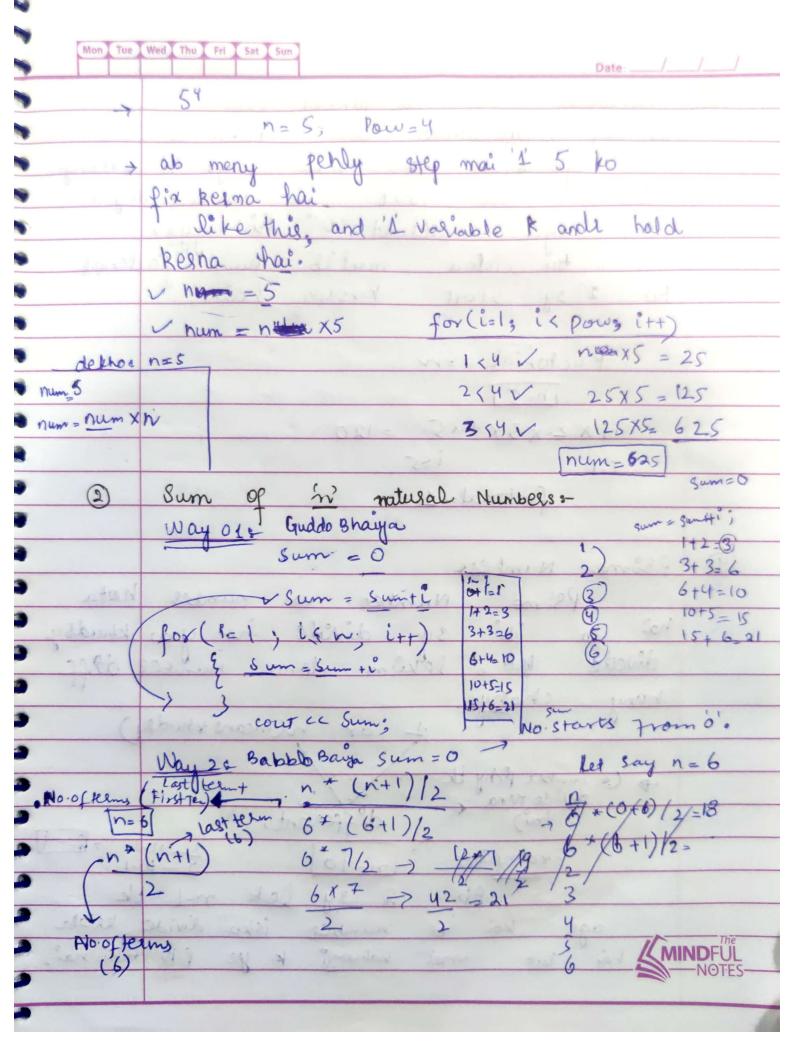
Day US:- FOR loop in C++ Advance. loop Advances (Problems)

Means loop ko hum log int , char,
book kisi b data-type sy ki skty let say, I have; ① i=10 for (i=10; i71; i=i-1
② i71
③ Printi { cont << i3 Number jis men hum agy ko jaty hann os mai wondition kuch essey legting hai, is 100. - Number jis mai hum bichy ko aty hain os mai condition buch essy Power of a Number:

n=5 pow=4

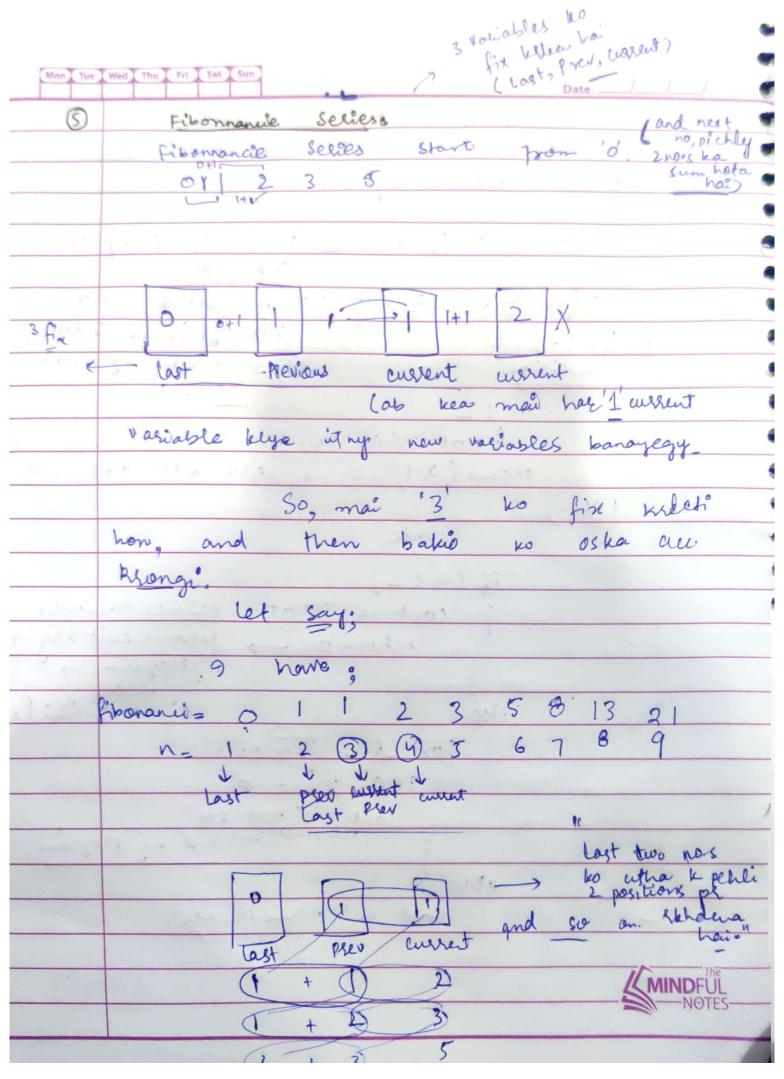
3 smen hum 'n' ko fix krlaingy and lower

Sy 12 less wahan take hum loop chalaingy.



a number n:-Factorial ko mai ags 'ó skhargi Factorial =n 1 X Z X 3 X 4 X 5 = 120 9 Prime Numbers Prime Number no number hota 1' sy divide ho ya khudsy no, leken done number diff 1 or nameans khudsy Co number fichy the different. Example: sy Dek n-1 tk aga koi b number isko divide kaleta k ye PAMINDEULhai.

prime Number ko lena I number picky the Jena hai) 2, 3, 4, 5, 6 kisi b number sy divide nhi I Not Prime Number. Means (0, 1, -1, -2, etc all are not ¿ cont ce " Not perme Numbel" Use { if ( n 1. l == 0) esse cout a 4 Prome Number 4,



· Logic Explanations -> Ab mai jab & 2 vos Mon Tue Wed Thu Fri Sat perspective: Lode as hea mai the 4th lelye Must be same. Patterns always th kloge and so on. scenaros ip 80, meny Revious last Last + Previous current current ( last le last = Previous ands prev Poer = wirsent (prevaux le andr current aya hai) 0 , 1 ye 200 starting numbers hamesha hi same rahaingy.