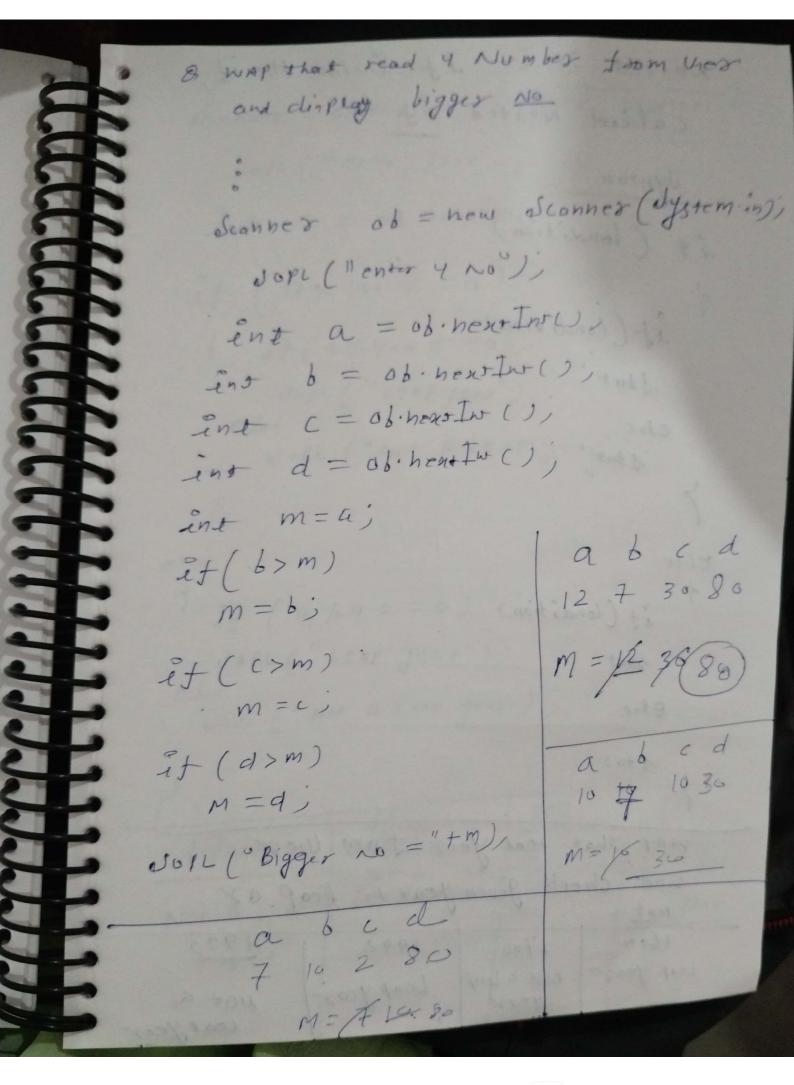
Multiple it & - It in Used to Check Mustiple Condition every if Londition will be checked Wheelst the op Dynoon int a = 10; it (loudition) if (a>0=10) Stw; 5012 (0 hill) it (loudition) -it (a==10) sope ("Byi); Stat; SOPL (U GO ANNAY)) it (landition) star;



Nested it - if imide the if Called Nested of Synron it (londition) it (Condition) Stat; else et (londition) Stat; elne Stat) WAP that read year from Unca and check given year in leap or 1700 Leap year Not a level Leap year Not a Leal Year

Scanner ob = new deanner (Nysrem. in) John ("enter year"); ient a = ob. next In1) it (9% 100 = =0) 1 it (a/400 == 0) SOPL ("Leap year"); NoPL ("Not a leap year") 1 it (a 1/04 = =0) vope ("Leap year"); vope (" Not a Leap year); 1600 1992 | 1993 1700 Leapyrox Not a Leap Leap year Not a Leap year

SOPL ("enter year"); int a = ob. hero In (); it (a % 4 = = 0 + 4 9 % 100! = 0) [] (ac/. 400 = = 6)) Jop L ("Leap year"); Sort (" Not a leap year) @lne 1992 1600 1700 Leap yea leap yea Not a Leapyon Amwors (of it -en fier) Scanner Ob = new Scanner (Jystem . is); Sopl (l'enter a character) char ch = obinextline ().char At(o);

if (ch>='A' + & ch <= 'Z') | (ch >= 'a' + + Soft ("Alphabet"); else it (ch)='o' Ht (h = '9') SOPL ("Digit") Sope ("Symbol") Anway: Electricity Unit Scanner Ob = now Scanner (dystemin) Sopl ("enty Comome UNIT"); ent a = obinera Int(); double b = 0.0; it (9(=50) b = a * 50; esne et (a<=150) b = (sox, so) + (4-50) x, 75;

elne if (A<=250) b = (50x.50)+(100x.75)+. (a-150) *1-20; el10 b = (50x.50) + (100x.75) + (100 × 1.20) + (9-250)×1.80; b = b x 1, 20; JOPL (b) WAP that read choice from they and display area according choice Area Choice Circle Dectonger Trangee Square was no choice

Scanner ob = new Scanner (System. in), Supe (" Preu & for Aren of Greece In Pra 2 for Area of Recoangee In freu 3 For Area of Tranger In Pruy Arung Square"), int choice = obinera Insi) if (choice = = 1) Joph (11 enter radius) floar obinentloan (); Float a = 3.14x xxx; soft (a), else it (thice = = 2) Noph ("oner longth & breadth) floor l = ob. heroflow () floor b = obinentfloor() flow a = fxb;

50PL (b) else if (choice == 3) sope ("enter bare 4 heigno") Floar B = Ob. hont Float () float H = obinensfloar(); $a = (B \times H)/2$ flow vope (a); che it (choice = = 4) 1 Jops (" en en side) float 8 = 06. hentfloat () flow a = 4xs; VOPL (a) e81-SOPL (" Wrong Choice")