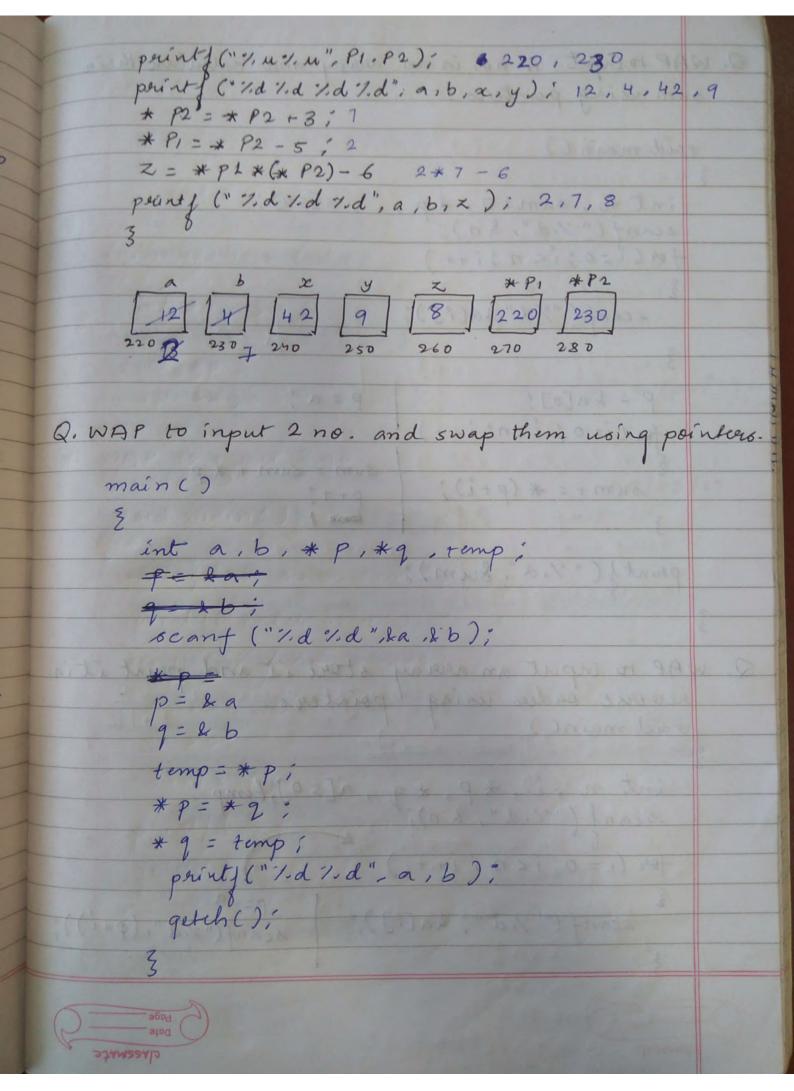
27/02/17 POINTERS variable that hold the address of another variable datatype * variable-name; int *a; initialization (at compile time only) int *p = ka; int *p;

p= ka; Q. WAP to input 2 no. and add them using painter void main () int float a, b, sum, *p, *q; print ("Enteu value"); scanf ("1. of 1. of", 2a, 26); p= ka; 9=26; sum = * p + * q; printf ("% f", sum); 66); (20); (getels(); Page Page

```
main ()
 0.
          int x, y;
          int toth i
            2:10;
          ptr= kz;
            y = * ptx;
         oxintf ("7.d", x); 10
         printy ("7.d"/s(2), x, bx); 10,630
         phinty ( 7.d 7. u", * kx, kx); 10, 630
        print] ("7.d", u", * 9th, ptr); 10, 630
        print/ ("1,d'/u", pla, + pta); 630, 660
        printy ("1.d", u", y, by.); 10,650
        * pth : 25;
          print ( 1.d , x); 25
         2= y+ *pth
                                               28 02 17
Q. main()
     int a, b, * pl, * p2, x, y, z;
       b = 4;
       P1 = &a:
       P2 = 2 b;
                 space
       x = * P1 * * P2 - 6; 42
       y = 4 * - * P 2/1 * P1 + 10; 9
                   Space
```

Scanned by CamScanner



```
O. WAP roingut n no. in an away and calculate their sum using pointers.
   void main ()
     int n, sum=0, *p, i, a[50];
scanf ("%, &n);
     for(i=0;i<n;i++)
        scanf ("%d", kati]);
        P = Latoj;
       for (i=0; i < n; i++)
                                bum = bum + * P
        sum + = * (p+i);
     perint { (" 1.d", &um);
   wap to input an averay store it and point it in reverse order using pointers.
      int n, i, * p, * q, a[50], temp;
scanf ("1.d", & n);
     for (i = 0; i < n; i++)
        scanf (" T.d", &a[i]);
                                        scanf ("7.d", (p+1));
```