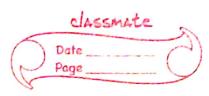
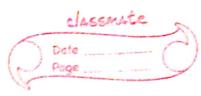
Scanned with CamScanner



4) Write C program to accept CIE marks (out of 50)
g a student and print his/her grade. Use if else if ladder. # include < Stdio. h) int main () printy ("Enter the marksfi"); say ("%d", &m); ('m =>=90) points ("goade = Molling \$ \") else if (m >= 80)
print ("A grade"); elu if (m>= 70) print ("B grade"), else if (m>=60) else 4 (m>=50) point ("D grade"), else if (m>=40) point ["Egrade"); else pointy ("FAIL"); Seturgo;

```
Write a C prog. to point the point oumbers
between given two integers (inclusive). Accept from
   # include < stdio.n>
  int main ()
    int a, b, c, i, j;
    point ( " Enter two numbers ")
    say ( " %d %d", fa, 4b);
   for (i=a; i <= b; i++)
      if (i==1 || i==0)
          paints ("%d\t", i);
```



```
Points area & volume of shapes, until user wants
    to stop.
         #include (stdio.h) # Include (math.h)
A)
          int main()
           point (" which shape 1. Cylinder no 2. Cone \n 3. sphere \n")
            Scand ("%d\t', &a);
            Switch (a)
             Case 1: } points ("input radius and height");
                        Scarf ("% of ", fr, fh)
                       area = (2 * 3.14 * 8 * h) + (2 * 3.14 * 5 * 8
                        Volum = (3.14 * 8 * 8 * h)
               print ("pinput radius and height");
              Scarf ( " % of ", & A, &h);
area = 3.14 * 8 * (8 + sq.8t((h * h) + (8+8)));
              Volume = (3.14 * 8 * 8 * h)/3
3 Breek:
```

Case 3: { point ("input radius"); area = 4 × 3.14 × 8 × 8 × 8 × 4)/3; Volume = (3.14 × 8 × 8 × 8 × 4)/3; Printf ("the area = % f/n", area point ("the volume = % / \", volume { while (a1 = 4); Return 0; Court the no. of the dents registered for 3 elective courses. Accept names of n students, this choice of the elective. & 1. Accept say or from user. Display names of students who opted for elective x. 2. Court and display the total no. of students in each elective. 3. if court less than \$5, inform the cource will not be floated and ask the students who have opted the course to resolect their electives from the other two. Court and display the counts again 4. Display the name of students in each electives.