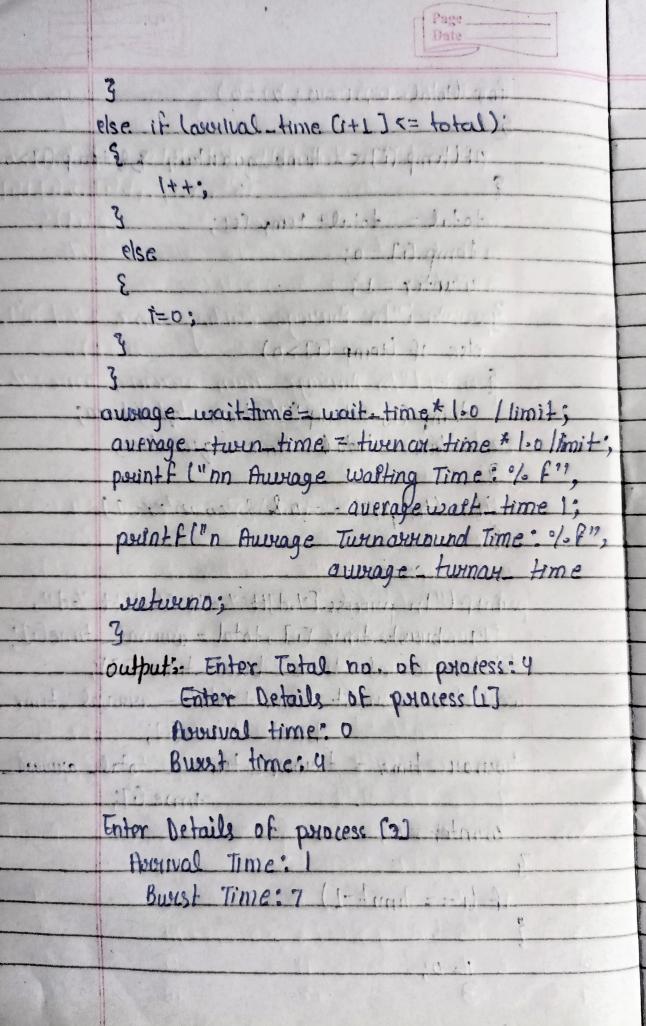
```
4 Rounding Robin
                     scheduling:
  # include <stdio.h>
    int main ()
   inti, limit, total=0, x, counter=0;
    int time quantum;
   int walt _ timing = 0, twin accound time = 0;
   interactione Ciot, buist Time Ciot, tempfiel;
   float aurage wating time, average turnou
publit! "In Enter total no of pricesses:");
   Scan Fl " ( d' , & limit );
    x = limiti, auragen
   for li= 0; ix limit; it+)
   point ("In fater setails of pricess [ol. d];" Its]
    pountfl"Arrival Time: +");
    son f [" ofod", & averval time [i]);
     printf ("Burst Time: + "1);
    Scan f [" of. d " L buest time (i);
    temp (i) = busest - time (i);
   pount f l"In Enter Time Quantum: +");
    scanf (11% d 12, & time - quantum);
    pointfl" in process 10tt Burst Timet Turnaround
                 Time + waiting time In11)5
```

for (total = 0; 1=0; x1.20) if I temp (i) <= time quantum && temp (i) >0) total = total + temp [i]; temp [i] = 0; counter=1; else if (temp [i]>0) temp (i) - temp (i) - time quantum; total - total + time quantum; 3= mit proffers spound m' 7+nier if (temp[i] == 0 & & counter=1) perint for Aurage Turnariant 13 William X = - MILL portraf ("In princess [%d]tt %dtt %dtt %d", Pt1, burst time [i] + total - averval time[i]; total - averal time burst time (17); wast-time & wast-time + total - avoical time burst time (i); twen ar - time = twen or - time + total arrival time GJ; counter = 0; 20000 Ac 11/100 gold I spenit Joveniu If (i == limit-1) 1=0;



Page Date -

Enter Details of process [3]
Acceival time: 2
Burst Time: 5

Enter Detail of perocess (4)
Avoiral Time:3
Burest Yome:6

Enter Details of polocess (4) Enter Time gruntum: 3

by orest p	Burst Time	Twan around	waiting Time
विभवास्त्र [1]	4	7. 13	9
PHO(क्य (3)	5	16	11
process (47	6	18	12
photess (2)	7 10	2)	14

Average Walting Time: 11:500000
Average Turnaround Time: 17.000000