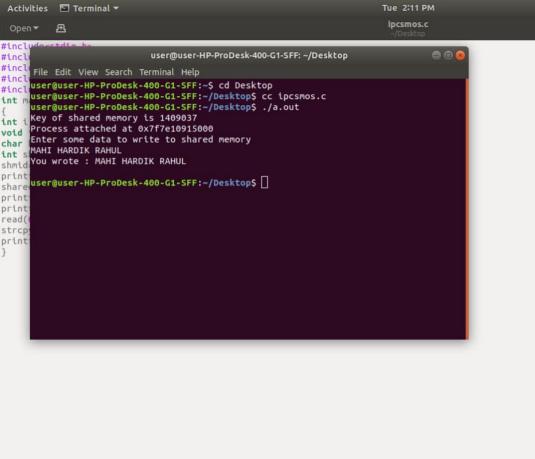


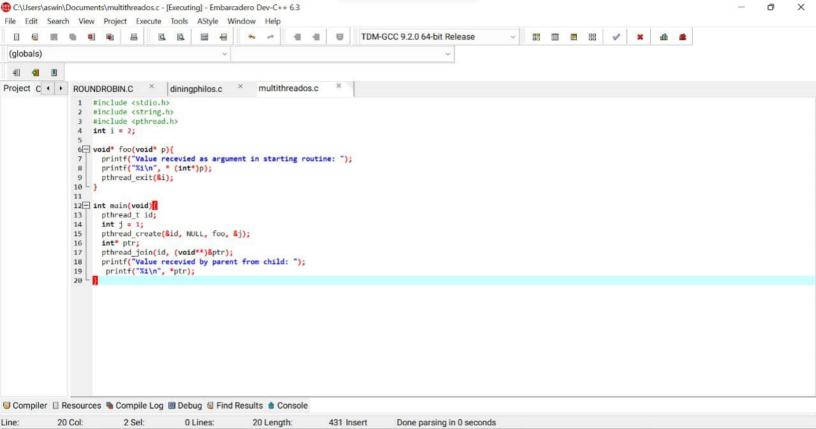
```
31⊟
                32
                             temp[i] = temp[i] - quant;
                33
                             sum = sum + quant;
                34 -
35
36 =
37
                         if(temp[i]==0 && count==1)
                             V--:
                 38
                             printf("\nProcess No[%d] \t\t %d\t\t\t %d\t\t\t %d", i+1, bt[i], sum-at[i], sum-at[i]-bt[i]);
                 39
                             wt = wt+sum-at[i]-bt[i]:
                 40
                             tat = tat+sum-at[i];
                             count =0:
                41
                42
                43
                         if(i==NOP-1)
                45
46
                             i=0;
                48
                         else if(at[i+1]<=sum)
                49
                             i++;
                50
                51
                         else
                52
                53
                             i=0;
                54 -
                 55
                     avg wt = wt * 1.0/NOP:
                     ave tat = tat * 1.0/NOP:
                     printf("\nAverage Turn Around Time: %f", avg_wt);
                     printf("\nAverage Waiting Time: %f", avg tat);
                60
                     return 0:
                61 - 1
S Compiler ☐ Resources Compile Log Debug Find Results Console
Line:
             50 Col:
                            8 Sel:
                                           0 Lines:
                                                           61 Length:
                                                                             1530 Insert
                                                                                              Done parsing in 0 seconds
```

C:\Users\aswin\Docu	ments\ROUNDROBIN.exe						×
Total number of pr Enter the Arrival Arrival time is: 6 Burst time is: 23 Enter the Arrival Arrival time is: 8 Burst time is: 31	rocess in the system: 4 and Burst time of the Pr and Burst time of the Pr	rocess[2]				U	•
Arrival time is: 2		00000[0]					
Burst time is: 16							
	and Burst time of the Pr	rocess[4]					
Arrival time is: 1	.8						
Burst time is: 19							
	intum for the process: 6						
Process No	Burst Time	TAT	Waiting Time				
Process No[1]	23	47	24				
Process No[3]	16	53	37				
Process No[4]	19 31	70	51 50				
Process No[2]		81	56				
	nd Time: 40.500000						
Average Waiting Ti							
Process exited aft Press any key to o	er 30.07 seconds with recontinue	eturn value 0					

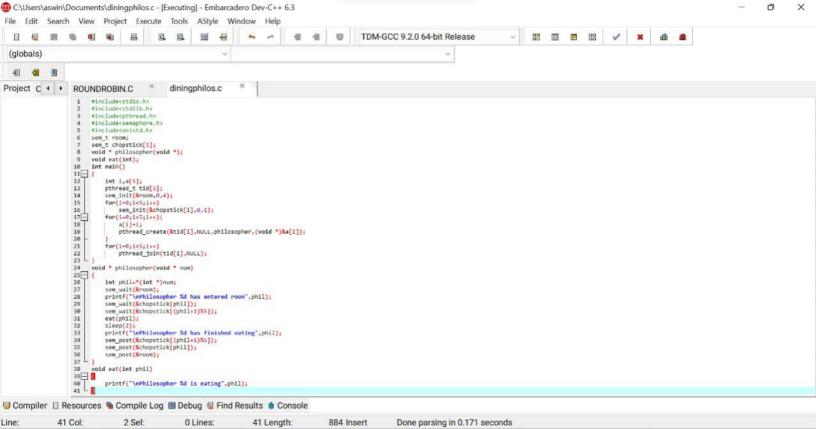




古典の十



C:\Users\aswin\Documents\multithreados.exe		×
Value recevied as argument in starting routine: 1 Value recevied by parent from child: 2		
Process exited after 0.07341 seconds with return value 0 Press any key to continue		



C:\Users\aswin\Documents\diningphilos.exe	٥	×
Philosopher 0 has entered room		٠.
Philosopher 3 has entered room		
Philosopher 2 has entered room		
Philosopher 1 has entered room		
Philosopher 0 is eating		
Philosopher 3 is eating		
Philosopher 3 has finished eating		
Philosopher 0 has finished eating		
Philosopher 2 is eating		
Philosopher 4 has entered room		
Philosopher 4 is eating		
Philosopher 2 has finished eating		
Philosopher 4 has finished eating		
Philosopher 1 is eating		
Philosopher 1 has finished eating		

