

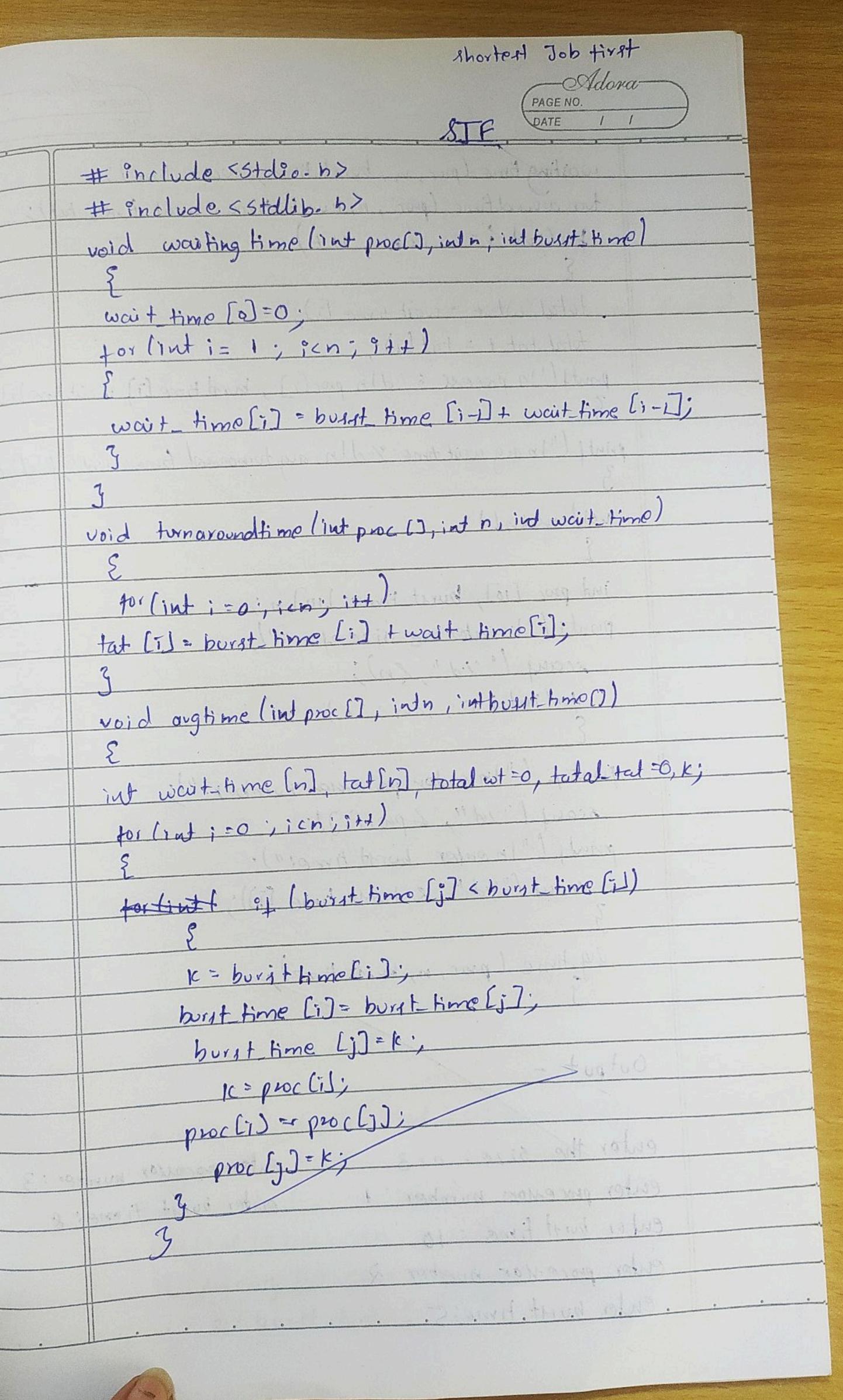
resout [i][j] =0; resout [i][j] = rerof [i](j]+a[i][i]+b[k][j] vord row som (int a [3][3]) for lind i=0; i <3; 1++) { for (int j=0; j(3; j+4) { Y= Y+a[i][j). print [" now -1. d sum 3 "/d", i, r) 3(14) \$ 2) 0 = 1 1 10 = void colomn som (int a G)Cj) int i, j, r; for (int i = 0; 9 < 3., i++) { for lint j=0., j (3; j++) { r= r + a [j] [i]; pint 1 " (otown · 1·d dom is · 1·d"; j, x) 118 18 14 to (8) (8) (8) (1) (11) (11) (8) (8) 3(147 , 5 39 ; O = 1 441) col

PAGE NO. Week-2 #Pinclude <5tdlo.h> # include < stdfib. h> Maria de constant de la literation void waiting time lint procl], int n, int burittime [] int wait time [] wait - 19me [0] = 0; torlint == 1; ; < m; i++) wast time [i] burst time [i-i]+ wast time [i-1]; Charle I as year burned is void turnaroundtime (int proc[), indn, intwait time [], inttat[) for linti=0; (cn; itt) tat[i] = boxst hime [i] + wout time [i]; 2 2 2 10 on of only Established Anthonoria and Tolling wid augtime (ind proc(), indn, int burt time (7) Ellerat be Engaged grad and a set to a int wait time [n], tat (n), totatal_wt=0, total_tat=0; weitingtime (proc, n, borst time, weit-time); turn a roundtime (proc, n, burst time, wait time, tat) for lint; = 0; isn; itt) action of house and sold office total_w+ + wait_time (1); total tal to Fat [i] part filn process: . I'd In busit time " I d In axist time. " I d In Turnoxound Ame: "Id", proc[i], burst time[i], went [i], tat[i] If [" In Auguart time: Id In Ag. turn grand time, total tatin)

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	The state of the s	
	void main()	
	1	
	ant proc (10), burit time (10), n;	+
	print "In Enter 520 of n:");	
	want [". 10d", 2n);	
	for lint i=0; (cn; i++)	-
	1 \ \	
	print 1" In outer the processor number:").	- Barrier 114
	Man 1" " lod", & proc (i);	
	prints ["In outer bout time:");	
	scanf ("1.d", sburet time (i));	
	3	
	avg time (proc, n, bornt time);	
	-3 at 1 de la grétaine de la contrat de la c	
	Output -	
	A A South Accounted and A South As a second	
	enter the size of n: 5	
	enter the processor number: 5	
	enter the burst time: 2 Ang wait time: 9	
	enter the size of n:6 Aug. turn around firme: 13	
	enter the burst time: 5 procou returned 50(0x32)	
	entor the processor number: 7 execution timo: 116. 9855	
	Puter the burit time: 8	
1000	enter the processor time number:5	
	outer the buill time: 6	
	Physical Holder & A. L. Dates	
	processis wout Time : 2	
-	burst time: a Turnaround Fimo: 15	1
	wout Time: 6 procesu: 5	1
	Turnamound time: 2 burst time: 6	1
0.00	pro.com: 6. World fine: 15.	1
Ш	burit time: 5 Turnaround time: 21	
	DUTTI	-



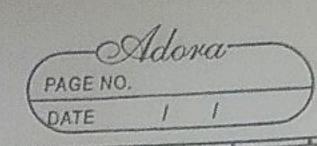
waiting time (proc, n, burst time, wait time); forn around fime (proc, n, burst time; went fime, tall) for (int i=0; ich ; it+) total wt + = wait sinc (b); total tat + = rat (v). protf ['In proceel: 1.d In procli), burt time [i] weit time [i] telli 5: 1000 this good houd - free man it tooks first ["In any would time: " dIn any turnomand fine: "I'd", total tolla). void main! ind proc [10], burst time [10], n; prints ["In enter the size of n:"); scary [" 1.d", (n); forlint i=0; ; cn; it) fint f ("In outer procoder number:"); scary ["1.d", & proc()); prints ["In outer burst time:"); trout (" "kd", & burst time []); agtime (proc, n, burst time); Output enter the size: n=3 outer processor number: 3 enter processor number: 1 enter burit time: 8 enter burst fime: 10 enter proceder number: 2 enter horst hmo:5

Harmond Harland

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DATE 1 1 priority week-3 #include < stdio. h) #include < stdlib. h> void wasking kine (Put proc (), int n, gud burst kine [], wait Kine [] would fine [o]=0; tor (int i= 1; ich; i++) wait time [i] = borst time (i-1] + wait time (i-1); void turn around time (int proc [], and n, inttad []) for (out =0; icn; i++) tat [i] = busit_time (i) + wait time (i); void augime [int proc(), int n, int burit time()) { int wast-time [n], tat[n], totat_tat=0; weiting time (proc, n, borst-time, west time); turnaround time (proc, n, burit-time, wait time, tat); for (int i=0; icn; i++) total_wt + = wait time [i]; total_tat = tat (i); void soft lint proc(), int burst time (); who, int priorit/){ into, b, c; for(int i=0; icn; i++) & for (int j=1+1; gcn; g++) { Il [priority [i] > priority ()]){ a: burst time (i)

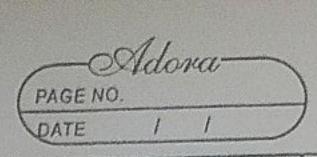
burst time [i] = burst time [j); borst time (j)=a; b= proc(i); proc (1) = proc (j) proclj7=b; (= prioring [i] prionh[i]= prionhy[j] 3 priority (j)=c; void mein() { int prochlo], buist time [10], n, prosty [10]; printy ("In outer 120 of n:"); seary ["-1.d", &n); for (inti = 0., ich; itt) { prat (" Enter processor number:"); Scarf [".1.d", & proc [i]); pintf ("outer burit time:"); ecary ("Id", churst-time (i); printy (" outer priority"); scarf ("1d" & priority (i)); 3 pint [" | "); soft (proc, burst time, n, priority); Jayofine (proc, n, burst time);



	PAGE NO. DATE / /
Output -	
process: 3 Bout Time: 3 War Drocess: 3 Bout Time: 4 War	2
Average went time: 9 Average process votimed so (0x32) e	

#include < stdo. h> void mount) { int n, proc [100], burst time [000], wait time [100], tg, i, burit update (100), t=0, turnaround (100), tot_tt=0; printy ["enter no. of procoss:"); scary ("'d", &n); printf ("outer time quantum:"); scanf ("'l'd", & tg); printf ("Enter burit times! 15") for(i=0; icn; ++) { proc (1) = 1 +1; Print["outer boxed time procory " !d:") May ("'I'd", & burst-time []); burt update [i] = burst time[i]; 3 while (c1=0) { ?] (proc [-]=!=0){ if (burst-update [i]>tg) { burst_update (I) = tg; t+= +9; else { t + = burst update [i]=0; proclid=0. tornargond (i) = t; Wait time [i] = turnoround [i] - burst time (i); 9 - (9+1)·/·n)





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for (= 0, sch, ++) {	
tot H + = tornarorad Ci	7.
tot iwt + = wast-time (i	
7	
point ["InIn procon It It Burst Timelt	1 + turn around Time (n");
1 121 =0: icn ; i++)	
pintf [""/d + + 1. d + + 1. d + +	· Idin'', it I, but time ()
	watting U)
pint/ "In In Av orage Turn around !	time is " 'I dln', tot #/n);
points I" Ang wasting Time is "I'd !	In", tot wt/n);
3	
Output -	
enter no. of process:3	
enter time quantum: 2	
Enter burst time of procesy!	4
outer burit time of process d.	
enter point time of process 3:	5
Process Burittime wait	time Turnaround Time
4	4 8
2 3	6
3 5	7 12
Ava Turn Around time is: 9	
Time 15:5	
	7/192
whimped 27 (0x1B)	exection time: 7-6098
Processi de la	
50023	
22/6/	