https://www.programiz.com/c-programming/ordere-comp-kir/ A* O Take control Programiz exness Get started Programiz PRO > C Online Compiler lower your trading costs with tyness breitrige des Tallemans a. Share mainc Run Output 1 // Online C compiler to run C program online /tmp/of237133rp.c:4.1: warming: return type defaults to 'int' [-Wimplicit-int] 2 #include<stdio.ho 4 | main() 3 1 *--ftmp/of237133rp.o 4 #810() 5-1 6 Int bt[20]. #t[20]. tat[20]. 1. n: Enter the number of processes -- 3 7 float wrave, tarave. Enter Burst Time for Process 0 -- 24 9 printf("\nEnter the number of processes -- "): Enter Burst Time for Process 1 -- 3 ID scanf("sd", An). 11 for(1=0,14m;i--) Enter Burst Time for Process 2 - 3 12- { BURST TIME WAITING TIME 13 princf("\rEnter Burst Time for Process % -- ", 1); PFOCESS TURNUAROUND TIME 14 scanf("id", Lbt[i]); 15 } 24 24 27 16 NT[0] = WTAVE = 0; Pì 17 tat[0] - tatavg - bt[0]; 30 27 18 for(1-1:1-n:1--) Average Walting Time -- 17.000000 19 . (Average Turnaround Time -- 27.000000 20 21 wt[1] = wt[1-1] .bt[1-1]: --- Code Execution Successful ---22 tat[1] = tat[1-1] -be[1]. 23 wtave : wtave - w:[1]: 24 tatavg = catavg - tatf11: 25) 26 printf("\t PROCESS \tBURST TIME \t WAITING TIVE\t TURNAROURD TIVE\n"); 27 for(1=0:1+n:1--) 28 printf("lost Pad sele ad sele ad lest ad", 1, bt[1], wt[1], tat[1]]; 29 printf("\nAverage wasting Time -- %f", mtavg/n); 30 printf("\nAverage Turnaround Time -- \f", tatargin): 31 32 1

C:\Users\shafi\OneDrive\Doc\ X + \ Enter the number of processes -- 5 Enter Burst Time for Process 0 -- 24 Enter Burst Time for Process 1 -- 4 Enter Burst Time for Process 2 -- 5 Enter Burst Time for Process 3 -- 6 Enter Burst Time for Process 4 -- 7 BURST TIME **PROCESS** WAITING TIME TURNAROUND TIME P₀ 24 24 P1 24 28 P2 5 28 33 **P3** 6 33 39 **P4** 39 46 Average Waiting Time -- 24.799999 Average Turnaround Time -- 34.000000 Process returned 0 (0x0) execution time : 13.680 s Press any key to continue.