STEP 2: Wer in prompted to enter the number of prouds (1). BUTH times for each prouse are input and stored in the bt[] anay.

STEP 3: Implement a Bubble voit 10 port procures barren tren built time in ascending order.

04/03/24

EXPERIMENT 5 (L) SUDRIEST JOB FIRST (JJF)

AIM Implement a CPV scheduling program - shortest Job First (JJF)

ALMORITHM

JTEP O: JTART

STEP 4: Invitalize the waiting time 10 0 · W/(0)=0 me a loop so calculate MEP 5 waiting time for earn proud wx[1] = bx[1-1] + wx[1-1] STEP 6 une a roop so almate turn around time for rain proven tt[i] = wt[i] + bt[i] STEP7: Print a table displaying me proced rumbin, but time, waiting time and turn around time for each process STEP 8: calculate the average waiting time & average tun avoura une à punt it. STEP 9: Print me nantt mart, moung the execution order of processes our time. ITEP 10: END RESULT

and output obtained.