NAME –CHANDAN – KUMAR

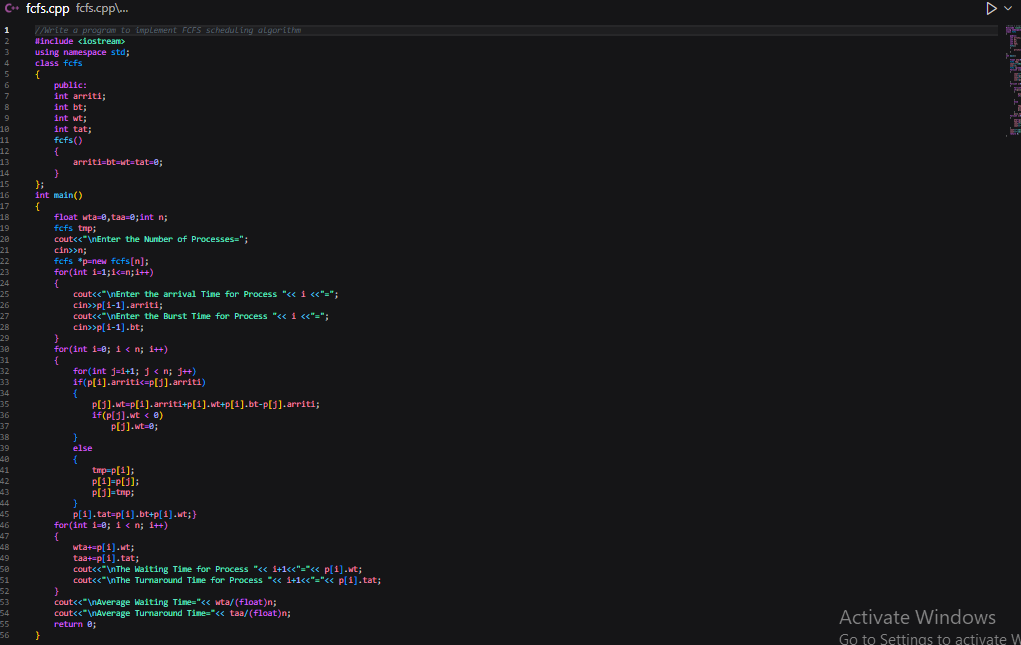
Course-Computer science

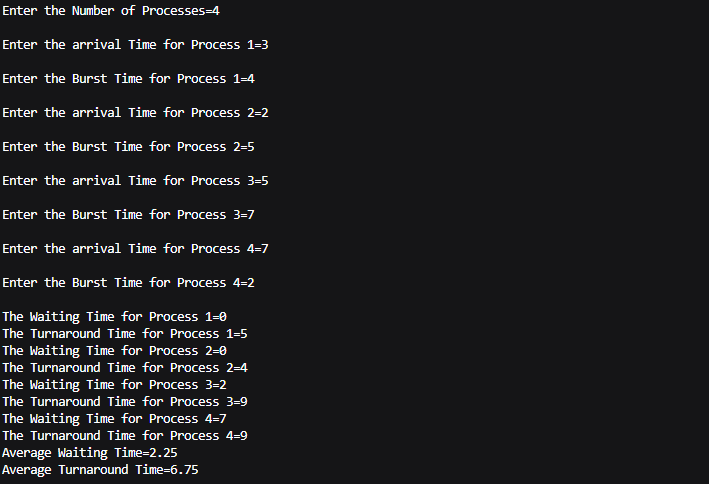
Roll .no – 16022 , Sec –A

Sub – Operating system

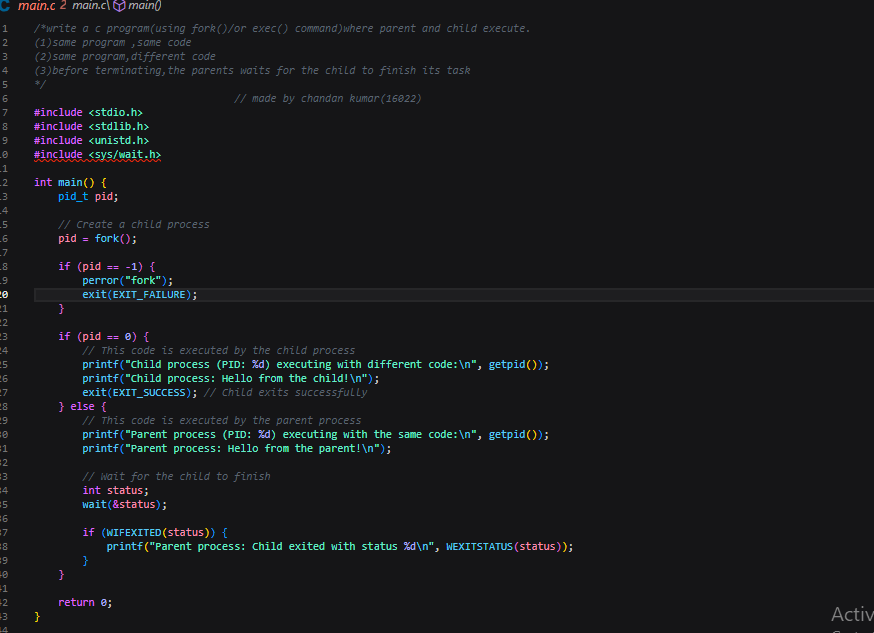
PRACTICAL LIST PROGRAM

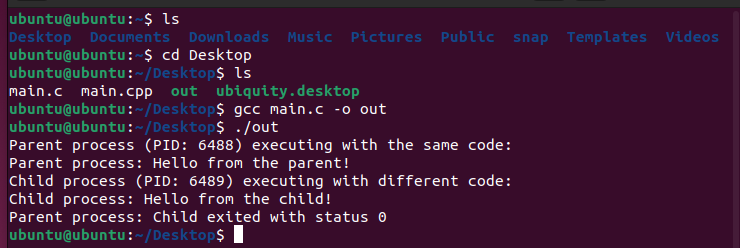
Q-8 ) WRITE A C++ PROGRAM TO IMPLEMENTATION OF FCFS SCHEDULING ALGORITHM

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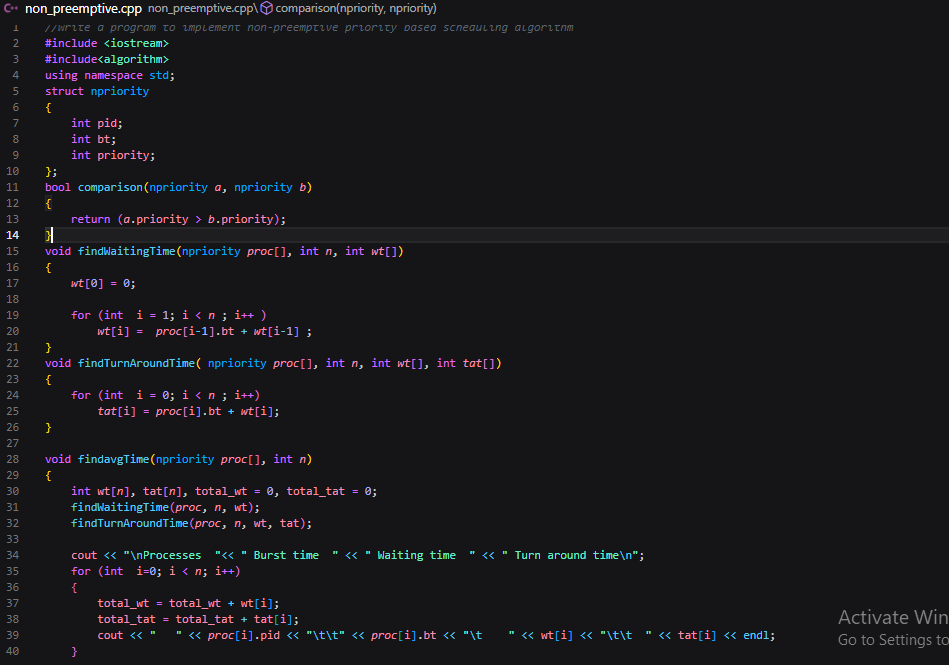
FCFS OUTPUT -----------

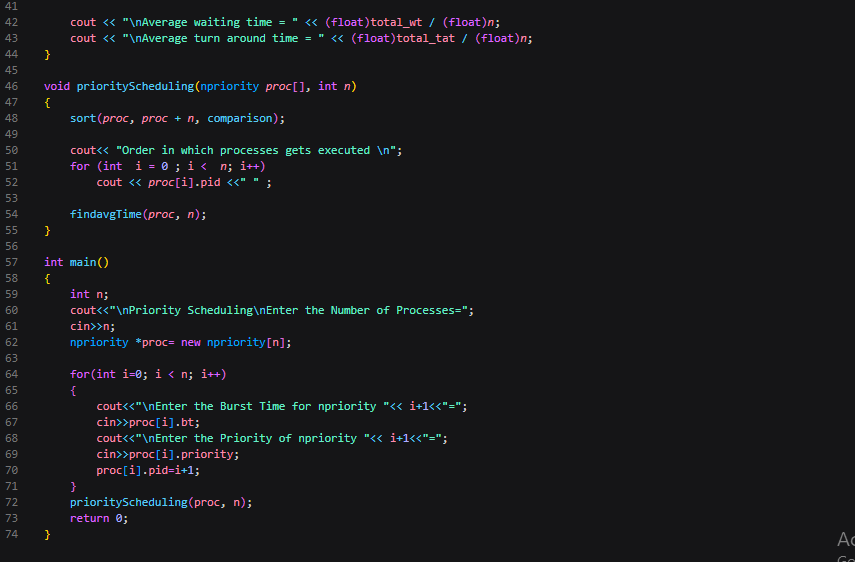
Q-4 ) LINUX C PROGRAM USING FORK() COMMAND TO EXECUTE PARENT AND CHILD



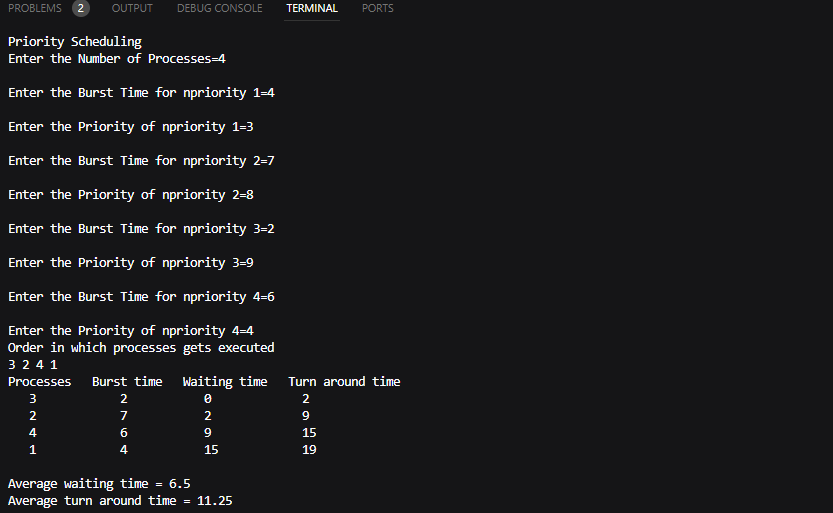


Q-10) Write a C++ program to implement non-preemptive priority based scheduling algorithm

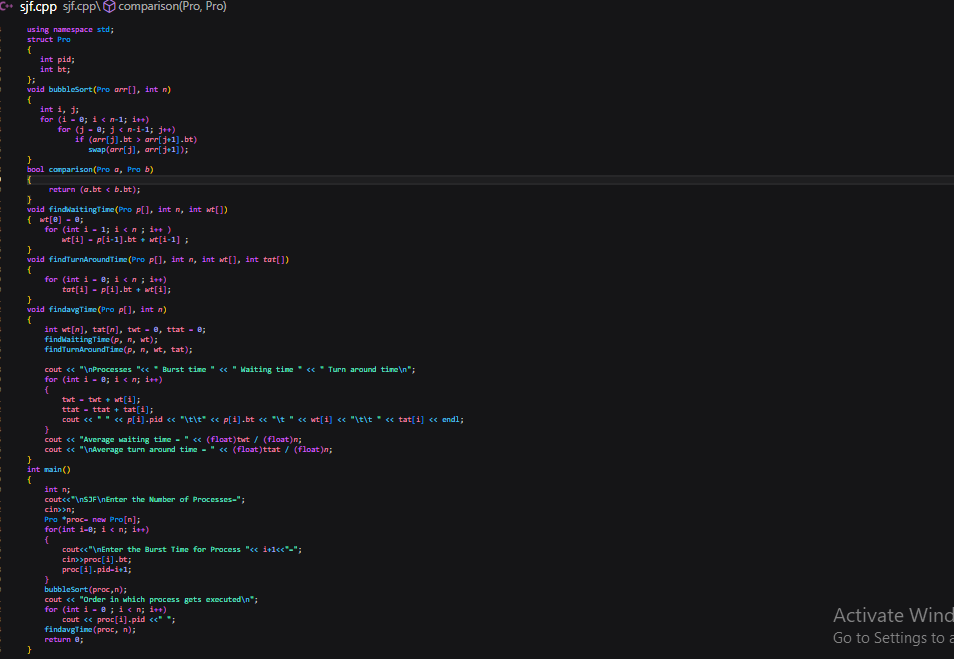


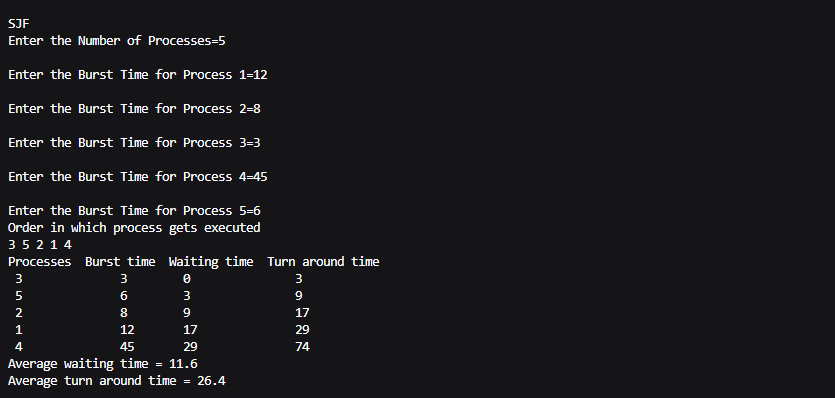


Priority based scheduling alg \_output----

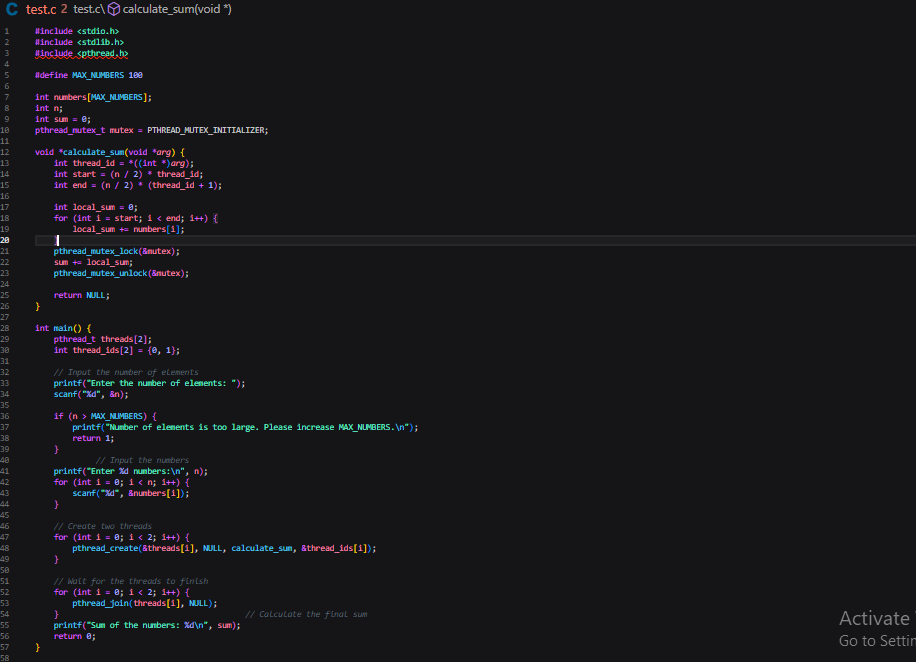


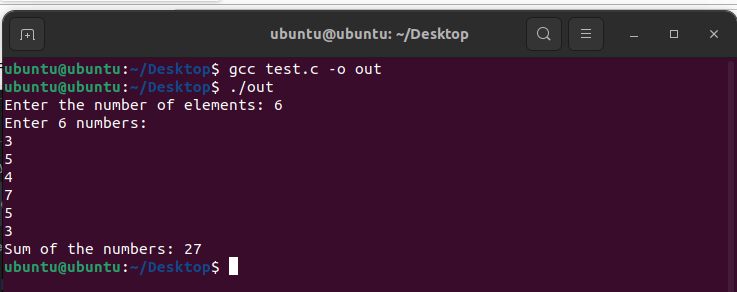
Q-9) implementation of SJF SCHEDULING ALGORITHM



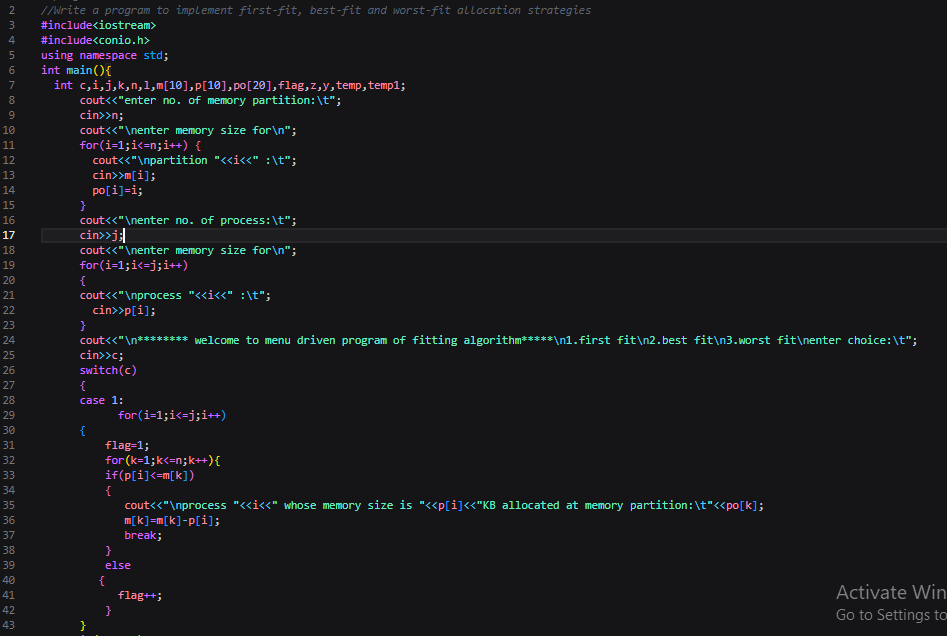


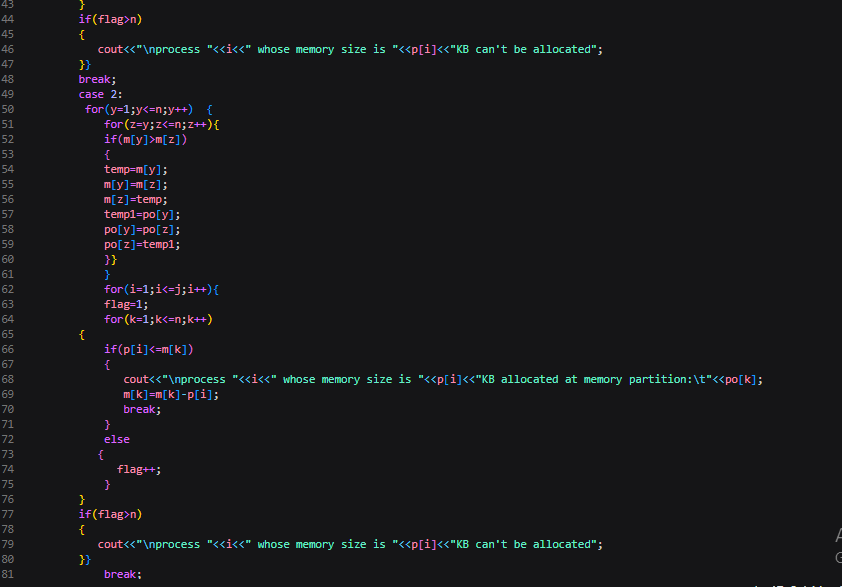
Q -11) write a c++ program to calculate sum of n numbers using pthreads on LINUX terminal

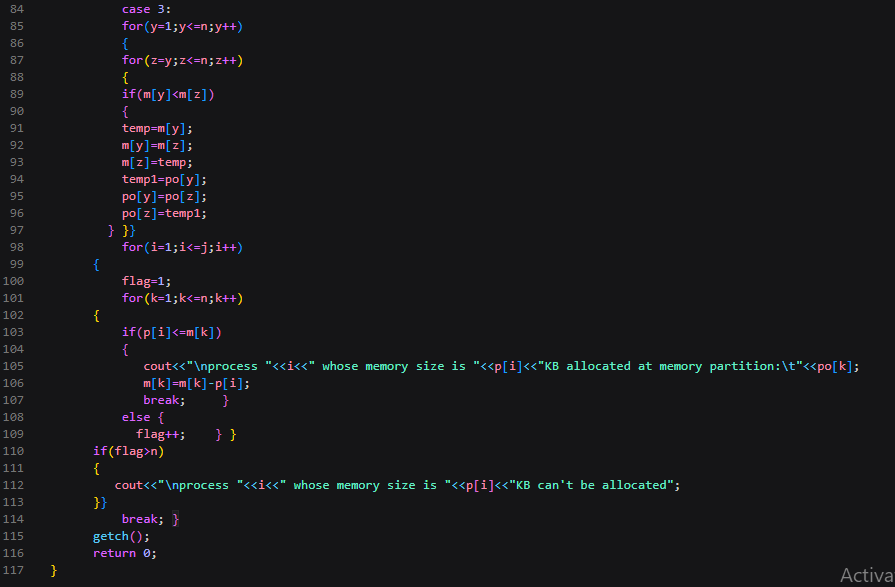




Q-12) –First fit ,Best fit ,Worst fit allocation strategies







Output –

