Fcfs

#include <stdio.h>

#include <iostream>

using namespace std;

int main(){

size= input(“enter number of processes”)

a=new int[size]

g=new int[size+1]

b=new int[size]

for x in range(size)

{

If(x==0){

a[x]=x

print(“arrival time of process”,x,”is:”,a[x])

}

else

a[x]=input(“enter arrival time of process “,x)

}

for x in range(size)

{

b=print(“enter burst time “)

}

for x in range(size++){

if(x==0){

g[x]=x

}

else

g[x]=g[x-1]+b[x]

}

Print(“\*\*\*\* Gantt chart\*\*\*\*”)

for x in range(size+1){

print (g[x],” “)

}

Print(“\*\*\*\*waiting time\*\*\*\*”)

for x in range(size){

rzt=g[x]+a[x]

print rzlt

}