```
#include<stdio.h>
#define MAX 30
int main()
{ int i,j,n,bt[MAX],p[MAX],wt[MAX],tat[MAX],tax[MAX
  ax)
  float awt=0, atat=0;
  scanf("%d",&n);
  printf("Enter the number of process\n");
  scanf("%d",&n);

  printf("Enter the process number\n");
    for(i=0;i<n;i++)
    {scanf("%d",&p[i]);
}

printf("Enter the burst time of the process\n");
    for(i=0;i<n;i++)
      scanf("%d",&bt[i]);
for(i=0;i<n;i++){

  for(j=0;j<n-i-1;j++){
```

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Ans ?

```
# include <stdio.h>
# define

if (bt [J] > (bt [J+1]
{    t = bt [J];
     bt [J] = bt [J+1];
     bt [J+1] = t;
     t = p [J];
     p [J] = p [J+1];
     p [J+1) = t;
   }
  }
}
printf ("process if Burst time it waiting time time (t [n");
for (i = 0; i < n; i++)
  {   wt [i] = 0;
      tat [i] = 0;
  for (J = 0; J < I, J++)
  {
```

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```
wt [i] = wt [i] + bt [j];
tat [i] = wt [i] + bt [i];
awt = awt + wt [i];
atat = atat + tat (i);

printf ("%d") t %d \t (t %d \t %d \t %d
p [i],
        bt [i], wt [i], tat [i];

}.
```