temp = bt [i];

b+[i]=6+[x];

```
bd(k)=tempi
                temp = Su[i];
                Suli) = Sulk];
                 Sutw = temp;
        U+[i]= W+[i-1]+ L+[i-1];
                tat[i-1] + bt[i];
       tatay = tatay + tat[i];
    point ("paparoes It I & System / wer proces I + Burting It
                   Waiting time It turnor ound time ");
        point ["\no/od | + + %d | + 1 2/od | + + 1/od | + 1/od | + 1/od"
             p[i], su[i], b+[i], w+[i], ta+[i]);
             "In Average uniting time
          ["In Average Turnatural Time
       return 0;
Output
Enter the number of proces: 3
Enter the Burst tre of peroces 0: 4
 System/wer perocent
Entor the Burst
                    time of PAIXER 1:3
System / wer Process (0/1) ! o
                   tire of poroces 2:5
  System / wer procey (011) 10
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	Enter the Bush tige of process 1:3	
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di antha	Poroces System/user process Burnstive waiting time Transport	
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```
Enter the burst time of Process 1 :12
For a System Process(0) Else if its a User Process(1):0
Enter the burst time of Process 2 :24
For a System Process(0) Else if its a User Process(1):1
Enter the burst time of Process 3 :5
For a System Process(θ) Else if its a User Process(1):θ
Process-ID
                 System/User Process
                                                 Burst Time
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                                                                                                  TAT
1
                         0
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```

Enter number of processes: 3

Average Waiting Time: 9.667