Test Runs

صورة تحتوي على نص, الأحذية, شخص, تلبيس

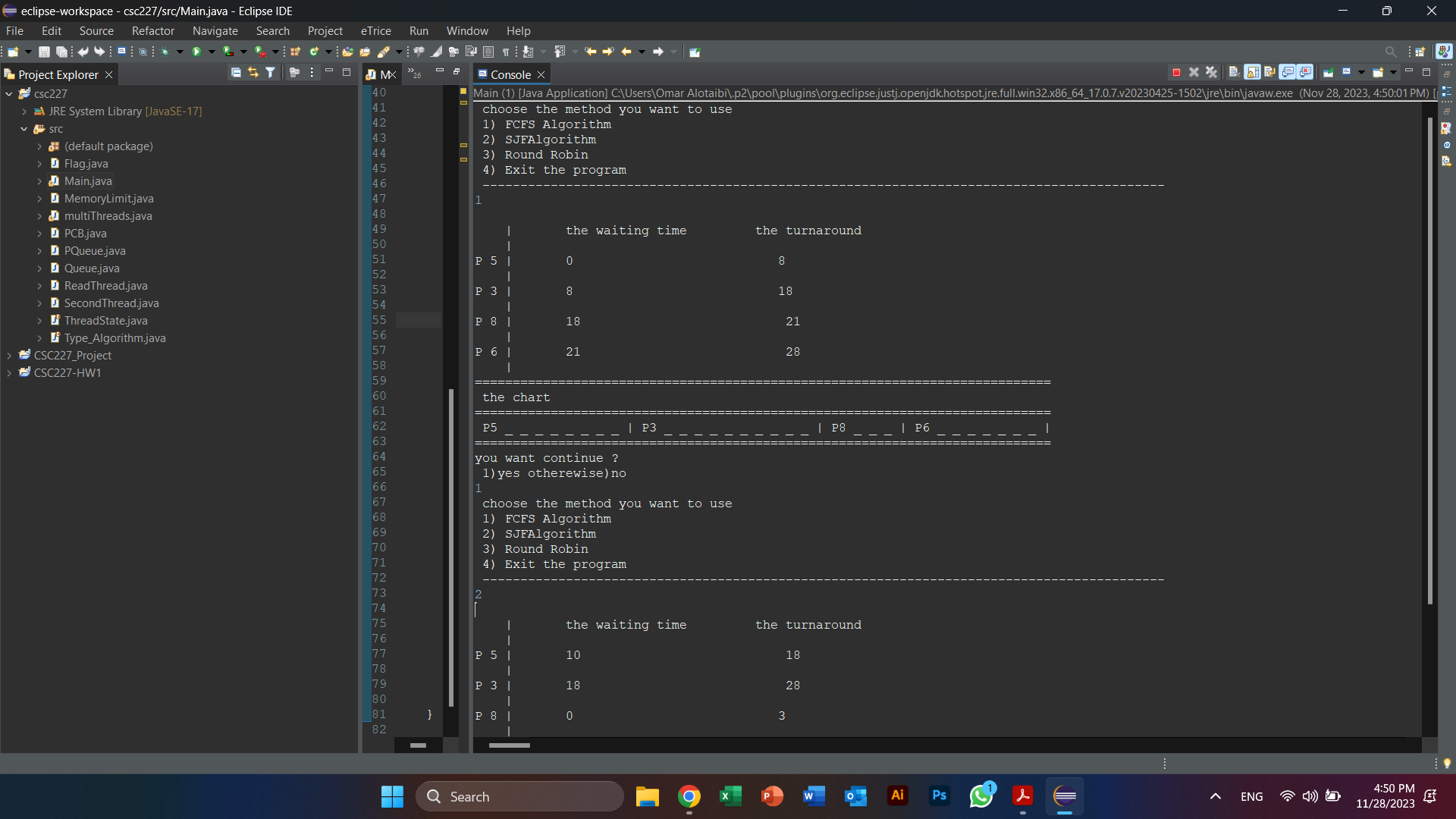
تم إنشاء الوصف تلقائياً

Test 1:

Job1: 5,8,800, Job2: 3,10,2000, Job3: 8,3,4000, Job4: 6,7,1000

Result:

FCFS

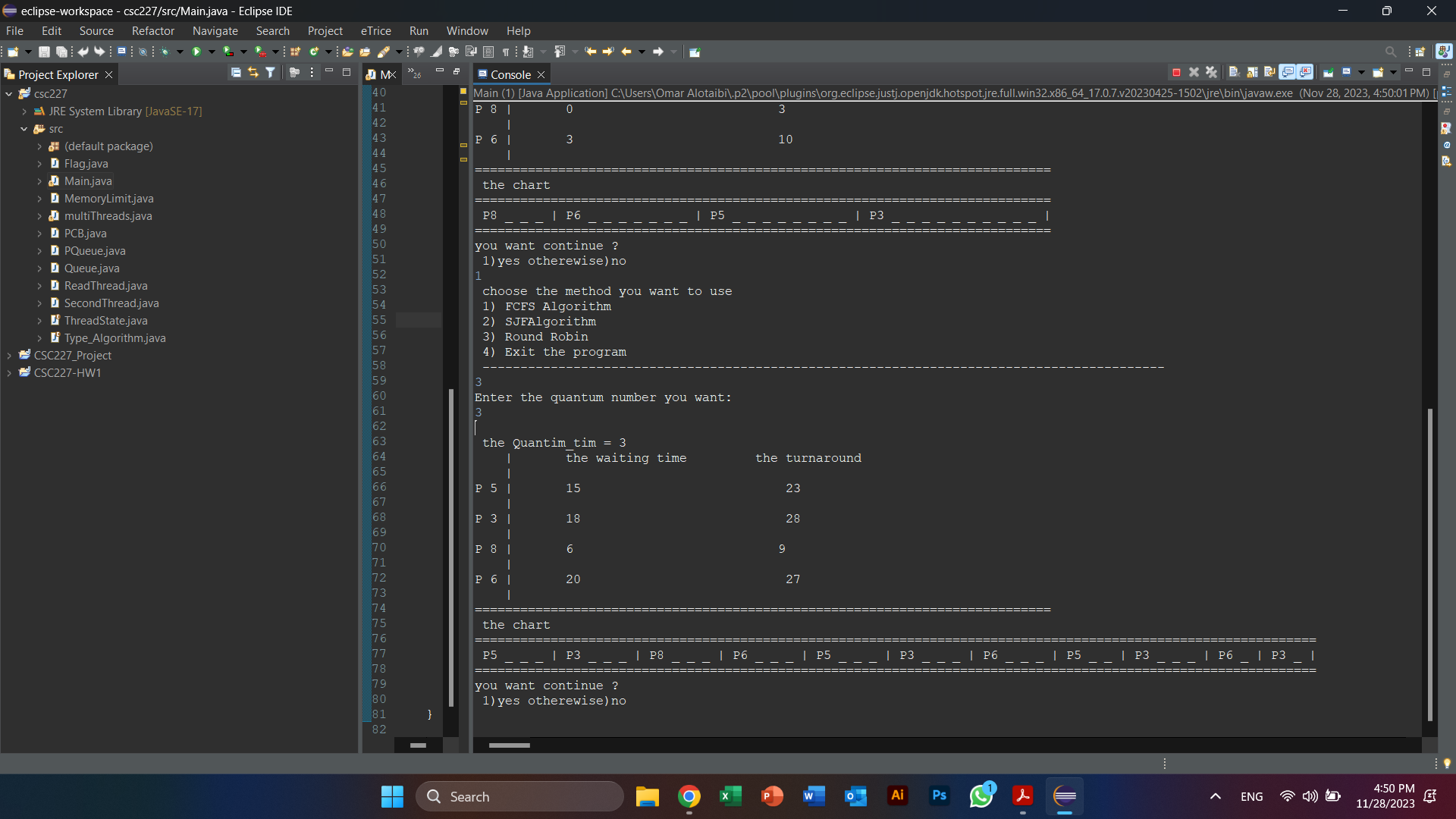


SJF

صورة تحتوي على نص, لقطة شاشة, برمجيات, برامج الوسائط المتعددة

تم إنشاء الوصف تلقائياً

RR(3)



RR(5)

صورة تحتوي على نص, لقطة شاشة, برمجيات, الحاسوب

تم إنشاء الوصف تلقائياً

TEST 2:

Job1: 7,5,100, Job2: 4,20,1000, Job3: 9,8,3000, Job4: 1,25,2000

Job5: 2,7,4000, Job6: 5,10,800

FCFS

Using FCFS Algorithm

| the waiting time the turnaround

|

P 7 | 0 5

|

P 4 | 5 25

|

P 9 | 25 33

|

P 1 | 33 58

|

P 2 | 58 65

|

P 5 | 65 75

|

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the chart

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P7 \_ \_ \_ \_ \_ | P4 \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ | P9 \_ \_ \_ \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ | P2 \_ \_ \_ \_ \_ \_ \_ | P5 \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ |

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you want continue ?

SJF

Using SJF Algorithm

| the waiting time the turnaround

|

P 7 | 0 5

|

P 4 | 30 50

|

P 9 | 5 13

|

P 1 | 50 75

|

P 2 | 13 20

|

P 5 | 20 30

|

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the chart

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P7 \_ \_ \_ \_ \_ | P9 \_ \_ \_ \_ \_ \_ \_ \_ | P2 \_ \_ \_ \_ \_ \_ \_ | P5 \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ | P4 \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ |

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RR(3)

Using RR Algorithm

the Quantim\_time = 3

| the waiting time the turnaround

|

P 7 | 9 14

|

P 4 | 48 68

|

P 9 | 26 34

|

P 1 | 50 75

|

P 2 | 40 47

|

P 5 | 47 57

|

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the chart

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P7 \_ \_ \_ | P4 \_ \_ \_ | P9 \_ \_ \_ | P1 \_ \_ \_ | P7 \_ \_ | P4 \_ \_ \_ | P9 \_ \_ \_ | P2 \_ \_ \_ | P5 \_ \_ \_ | P1 \_ \_ \_ | P4 \_ \_ \_ | P9 \_ \_ | P2 \_ \_ \_ | P5 \_ \_ \_ | P1 \_ \_ \_ | P4 \_ \_ \_ | P2 \_ | P5 \_ \_ \_ | P1 \_ \_ \_ | P4 \_ \_ \_ | P5 \_ | P1 \_ \_ \_ | P4 \_ \_ \_ | P1 \_ \_ \_ | P4 \_ \_ | P1 \_ \_ \_ | P1 \_ \_ \_ | P1 \_ |

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RR(5)

Using RR Algorithm

the Quantim\_tim = 5

| the waiting time the turnaround

|

P 7 | 0 5

|

P 4 | 45 65

|

P 9 | 20 28

|

P 1 | 50 75

|

P 2 | 43 50

|

P 5 | 45 55

|

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the chart

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P7 \_ \_ \_ \_ \_ | P4 \_ \_ \_ \_ \_ | P9 \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ | P4 \_ \_ \_ \_ \_ | P9 \_ \_ \_ | P2 \_ \_ \_ \_ \_ | P5 \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ | P4 \_ \_ \_ \_ \_ | P2 \_ \_ | P5 \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ | P4 \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ | P1 \_ \_ \_ \_ \_ |

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