

Tables for the first fit(type=1)							
Case 2							
p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	1	97%	4.35
2000	200	10	10	10	1	94%	1.34
3000	200	10	10	10	1	91%	0.47
4000	200	10	10	10	1	85%	0.00023
5000	200	10	10	10	1	70%	0.0002
6000	200	10	10	10	1	58%	0.00015
7000	200	10	10	10	1	45%	0.00015
8000	200	10	10	10	1	41%	0.00015
Case 3							
p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	1	97%	4.35
1000	200	12	10	10	1	97%	4.36
1000	200	14	10	10	1	96%	4.36
1000	200	16	10	10	1	97%	4.35
1000	200	18	10	10	1	95%	4.36
1000	200	20	10	10	1	99%	4.35
Case 4							
p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	1	97%	4.35
1000	200	10	12	10	1	95%	4.38
1000	200	10	14	10	1	94%	4.39
1000	200	10	16	10	1	94%	4.41

1000	200	10	18	10	1	91%	4.43
1000	200	10	20	10	1	89%	4.45

Case 5

p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	1	97%	4.35
1000	200	10	10	12	1	98%	4.73
1000	200	10	10	14	1	93%	6.1
1000	200	10	10	16	1	98%	7
1000	200	10	10	18	1	96%	7.3
1000	200	10	10	20	1	98%	8.5

Tables for next fit(type=2)

Case 2

p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	2	97%	4.55
2000	200	10	10	10	2	93%	1.2
3000	200	10	10	10	2	89%	0.43
4000	200	10	10	10	2	81%	0.0002
5000	200	10	10	10	2	65%	0.00019
6000	200	10	10	10	2	58%	0.00015
7000	200	10	10	10	2	45%	0.00015
8000	200	10	10	10	2	41%	0.00015

Case 3

p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	2	97%	4.55

1000	200	12	10	10	2	97%	4.6
1000	200	14	10	10	2	99%	4.54
1000	200	16	10	10	2	96%	4.57
1000	200	18	10	10	2	98%	4.59
1000	200	20	10	10	2	95%	4.53
Case 4							
p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	2	97%	4.55
1000	200	10	12	10	2	97%	4.59
1000	200	10	14	10	2	99%	4.58
1000	200	10	16	10	2	96%	4.59
1000	200	10	18	10	2	98%	4.58
1000	200	10	20	10	2	95%	4.53
Case 5							
p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)
1000	200	10	10	10	2	97%	4.55
1000	200	10	10	12	2	93%	4.83
1000	200	10	10	14	2	95%	6.3
1000	200	10	10	16	2	93%	7.5
1000	200	10	10	18	2	94%	7.9
1000	200	10	10	20	2	96%	9.1
Tables for next fit(type=3)							
Case 2							
p	q	n	m	t	type	Memory utilization	Avg. turnaround time (s)



<b>p</b>	<b>q</b>	<b>n</b>	<b>m</b>	<b>t</b>	<b>type</b>	<b>Memory utilization</b>	<b>Avg. turnaround time (s)</b>
1000	200	10	10	10	3	97%	4.44
1000	200	10	10	12	3	96%	5.7
1000	200	10	10	14	3	95%	6.9
1000	200	10	10	16	3	96%	8.8
1000	200	10	10	18	3	97%	10.2
1000	200	10	10	20	3	95%	11.3