SimulationProjekt

Replication 1	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours
		- /		,	

Resource Detail Summary

Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,70	1,40	2,00	29,00	0,70
Shampoo Mitar	0,60	0,60	1,00	52,00	0,60
Shampoo Mitar	0,60	0,60	1,00	52,00	0,60
StylingMitarbeit	0,95	0,95	1,00	21,00	0,95

Replications: 100

plication 1	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut	ilization	0.6993	(Insufficient)	0	1.0000
Number Busy		1.3986	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6993	,		
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	29.0000	,		
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.6019	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6019			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.6019	(Insufficient)	0	1.0000
Total Number Sei	zed	52.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.6019	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.6019	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6019			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	52.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9483			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.9483	(Insufficient)	0	1.0000
Number Busy		0.9483	(Insufficient)	0	1.0000
Total Number Sei		21.0000			

SimulationProjekt					Replications: 100
Replication 10	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,61	1,22	2,00	28,00	0,61
Shampoo Mitar	0,57	0,57	1,00	49,00	0,57
Shampoo Mitar	0,57	0,57	1,00	49,00	0,57
StylingMitarbeit	0,94	0,94	1,00	22,00	0,94

of 200

eplication 10	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
	otal Timo.	0,00	Gtop Time.	12,00	Office. Frodro
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.6099			
Number Busy		1.2199	(Insufficient)	0	2.0000
Instantaneous Ut	ilization	0.6099	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5702			
Number Busy		0.5702	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5702	(Insufficient)	0	1.0000
Total Number Sei	zed	49.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5702	(Insufficient)	0	1.0000
Number Busy		0.5702	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5702			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.9360	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9360	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9360			

SimulationProjekt					Replications: 100
Replication 100	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,28	2,00	26,00	0,64
Shampoo Mitar	0,54	0,54	1,00	47,00	0,54
Shampoo Mitar	0,54	0,54	1,00	47,00	0,54
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

onlination 400		2.22		40.00	
eplication 100	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		1.2773	(Insufficient)	0	2.0000
Number Schedule	d	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utili	zation	0.6387	(Insufficient)	0	1.0000
Scheduled Utilizati	on	0.6387			
Total Number Seiz	ed	26.0000			
Shampoo Mitarbeiter					
Usage		Value			
Scheduled Utilizati	on	0.5386			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utili	zation	0.5386	(Insufficient)	0	1.0000
Number Busy		0.5386	(Insufficient)	0	1.0000
Total Number Seiz	ed	47.0000			
Shampoo Mitarbeiter	2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5386	(Insufficient)	0	1.0000
Number Schedule	b	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utili	zation	0.5386	(Insufficient)	0	1.0000
Scheduled Utilizati	on	0.5386			
Total Number Seiz	ed	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utili	zation	0.9367	(Insufficient)	0	1.0000
Scheduled Utilizati	on	0.9367			
Scrieduled Utilizati		1.0000	(Insufficient)	1.0000	1.0000
Number Scheduled	a				
	ı	0.9367	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 11	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,67	1,35	2,00	28,00	0,67
Shampoo Mitar	0,59	0,59	1,00	50,00	0,59
Shampoo Mitar	0,59	0,59	1,00	50,00	0,59
StylingMitarbeit	0,93	0,93	1,00	22,00	0,93

eplication 11	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
	Otal Time.	0,00	Gtop Time.	12,00	Office. Frodro
Barbier					
Usage		Value			
Scheduled Utiliza	ation	0.6735			
Number Busy		1.3469	(Insufficient)	0	2.0000
Number Schedul	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	ilization	0.6735	(Insufficient)	0	1.0000
Total Number Se	ized	28.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5944	(Insufficient)	0	1.0000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ation	0.5944			
Number Busy		0.5944	(Insufficient)	0	1.0000
Total Number Se	ized	50.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5944	(Insufficient)	0	1.0000
Number Busy		0.5944	(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.5944			
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Se	ized	50.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximum
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ation	0.9292			
Instantaneous Ut	ilization	0.9292	(Insufficient)	0	1.0000
mstantancous of					
Number Busy		0.9292	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 12	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,68	1,37	2,00	26,00	0,68
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

plication 12	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.3684	(Insufficient)	0	2.0000
Scheduled Utilizat	tion	0.6842			
Instantaneous Uti	lization	0.6842	(Insufficient)	0	1.0000
Total Number Seiz	zed	26.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5487	(Insufficient)	0	1.0000
Scheduled Utilizat	tion	0.5487			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5487	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utilizat	tion	0.5487			
Number Busy		0.5487	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5487	(Insufficient)	0	1.0000
Total Number Seiz	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.9401	(Insufficient)	0	1.0000
Number Busy		0.9401	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	tion	0.9401			
Total Number Seiz	zed	18.0000			

SimulationProjekt					Replications: 100
Replication 13	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,24	2,00	25,00	0,62
Shampoo Mitar	0,52	0,52	1,00	46,00	0,52
Shampoo Mitar	0,52	0,52	1,00	46,00	0,52
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

nulationProjekt			Rep	lications: 100
eplication 13 Start	Time: 0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.6183	(Insufficient)	0	1.000
Scheduled Utilization	0.6183			
Number Busy	1.2366	(Insufficient)	0	2.000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.000
Total Number Seized	25.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Number Busy	0.5203	(Insufficient)	0	1.000
Scheduled Utilization	0.5203			
Instantaneous Utilization	0.5203	(Insufficient)	0	1.000
Total Number Seized	46.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.5203	(Insufficient)	0	1.0000
Number Busy	0.5203	(Insufficient)	0	1.0000
Scheduled Utilization	0.5203			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Total Number Seized	46.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.9524	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9524	(Insufficient)	0	1.000
Scheduled Utilization	0.9524			
Total Number Seized	18.0000			

SimulationProjekt					Replications: 100
Replication 14	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,67	1,34	2,00	27,00	0,67
Shampoo Mitar	0,56	0,56	1,00	49,00	0,56
Shampoo Mitar	0,56	0,56	1,00	49,00	0,56
StylingMitarbeit	0,93	0,93	1,00	22,00	0,93

plication 14	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.6678	,		
Number Busy		1.3355	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6678	(Insufficient)	0	1.0000
Total Number Sei	zed	27.0000	,		
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5600			
Number Busy		0.5600	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5600	(Insufficient)	0	1.0000
Total Number Sei	zed	49.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5600	(Insufficient)	0	1.0000
Number Busy		0.5600	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5600			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9318			
Instantaneous Uti	lization	0.9318	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9318	(Insufficient)	0	1.0000
Total Number Sei		22.0000			

SimulationProjekt					Replications: 100
Replication 15	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,21	2,00	26,00	0,60
Shampoo Mitar	0,56	0,56	1,00	50,00	0,56
Shampoo Mitar	0,56	0,56	1,00	50,00	0,56
StylingMitarbeit	0,95	0,95	1,00	19,00	0,95

of 200

nulationProjekt			R	eplications: 100
eplication 15 Sta	art Time: 0,00) Stop Time:	12,00 Time	Units: Hours
Barbier				
Usage	Averag	ge Half Widt	h Minimum	Maximur
Instantaneous Utilization	0.604	11 (Insufficien	t) 0	1.000
Number Scheduled	2.000	00 (Insufficien	t) 2.0000	2.0000
Number Busy	1.208	31 (Insufficien	t) 0	2.0000
Scheduled Utilization	0.604	11		
Total Number Seized	26.000	00		
Shampoo Mitarbeiter				
Usage	Averag	ge Half Widt	h Minimum	Maximur
Number Scheduled	1.000	00 (Insufficien	t) 1.0000	1.0000
Scheduled Utilization	0.558	36		
Instantaneous Utilization	0.558	36 (Insufficien	t) 0	1.0000
Number Busy	0.558	36 (Insufficien	t) 0	1.0000
Total Number Seized	50.000	00		
Shampoo Mitarbeiter 2				
Usage	Averag	ge Half Widt	h Minimum	Maximur
Number Busy	0.558	6 (Insufficien	t) 0	1.0000
Scheduled Utilization	0.558	36		
Number Scheduled	1.000	00 (Insufficien	t) 1.0000	1.0000
Instantaneous Utilization	0.558	36 (Insufficien	t) 0	1.000
Total Number Seized	50.000	00		
StylingMitarbeiter				
Usage	Averaç	ge Half Widt	h Minimum	Maximur
Instantaneous Utilization	0.946	61 (Insufficien	t) 0	1.0000
Number Busy	0.946	31 (Insufficien	t) 0	1.0000
Number Scheduled	1.000	00 (Insufficien	t) 1.0000	1.000
Scheduled Utilization	0.946	31		
Total Number Seized	19.000	10		

SimulationProjekt					Replications: 100
Replication 16	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,30	2,00	28,00	0,65
Shampoo Mitar	0,56	0,56	1,00	50,00	0,56
Shampoo Mitar	0,56	0,56	1,00	50,00	0,56
StylingMitarbeit	0,94	0,94	1,00	17,00	0,94

imulationProjekt				Rep	olications: 100
Replication 16	Start Time:	0,00	Stop Time:	12,00 Time U	Jnits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilizat	tion	0.6509			
Number Busy		1.3018	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6509	(Insufficient)	0	1.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utilizat	tion	0.5632			
Instantaneous Uti	lization	0.5632	(Insufficient)	0	1.0000
Number Busy		0.5632	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	50.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5632	(Insufficient)	0	1.0000
Scheduled Utilizat	tion	0.5632			
Instantaneous Uti	lization	0.5632	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	50.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Seiz	zed	17.0000			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	tion	0.9366			
Number Busy		0.9366	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.9366	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 17	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,24	2,00	25,00	0,62
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
StylingMitarbeit	0,93	0,93	1,00	20,00	0,93

plication 17	Start Time:	0,00	Stop Time:	12,00 Time l	Jnits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		1.2360	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6180			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	ilization	0.6180	(Insufficient)	0	1.0000
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5474	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5474			
Instantaneous Ut	ilization	0.5474	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5474	(Insufficient)	0	1.0000
Number Busy		0.5474	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5474			
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9257	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.9257	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9257			
Total Number Sei	70d	20.0000			

SimulationProjekt					Replications: 100
Replication 18	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,13	2,00	24,00	0,57
Shampoo Mitar	0,52	0,52	1,00	47,00	0,52
Shampoo Mitar	0,52	0,52	1,00	47,00	0,52
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

nulationProjekt				'	lications: 100
plication 18	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximu
Instantaneous Utili	zation	0.5670	(Insufficient)	0	1.000
Number Busy		1.1341	(Insufficient)	0	2.000
Number Scheduled	t	2.0000	(Insufficient)	2.0000	2.000
Scheduled Utilizati	on	0.5670			
Total Number Seiz	ed	24.0000			
Shampoo Mitarbeiter					
Usage		Value			
Scheduled Utilizati	on	0.5194			
Number Scheduled	d	1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utili	zation	0.5194	(Insufficient)	0	1.000
Number Busy		0.5194	(Insufficient)	0	1.000
Total Number Seiz	ed	47.0000			
Shampoo Mitarbeiter	2				
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5194	(Insufficient)	0	1.000
Scheduled Utilizati	on	0.5194			
Instantaneous Utili	zation	0.5194	(Insufficient)	0	1.000
Number Scheduled	d	1.0000	(Insufficient)	1.0000	1.000
Total Number Seiz	ed	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Scheduled	t	1.0000	(Insufficient)	1.0000	1.000
Scheduled Utilizati	on	0.9420			
Total Number Seiz	ed	18.0000			
Instantaneous Utili	zation	0.9420	(Insufficient)	0	1.000
Number Busy		0.9420	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 19	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,12	2,00	25,00	0,56
Shampoo Mitar	0,51	0,51	1,00	46,00	0,51
Shampoo Mitar	0,51	0,51	1,00	46,00	0,51
StylingMitarbeit	0,95	0,95	1,00	19,00	0,95

nulationProjekt				Repl	ications: 100
eplication 19	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		1.1206	(Insufficient)	0	2.000
Number Scheduled		2.0000	(Insufficient)	2.0000	2.000
Instantaneous Utiliza	tion	0.5603	(Insufficient)	0	1.000
Scheduled Utilization		0.5603			
Total Number Seized		25.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5142	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utiliza	tion	0.5142	(Insufficient)	0	1.000
Scheduled Utilization		0.5142			
Total Number Seized		46.0000			
Shampoo Mitarbeiter 2					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5142	(Insufficient)	0	1.0000
Scheduled Utilization		0.5142			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utiliza	tion	0.5142	(Insufficient)	0	1.000
Total Number Seized		46.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utilization		0.9469			
Instantaneous Utiliza	tion	0.9469	(Insufficient)	0	1.000
Number Busy		0.9469	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Total Number Seized		19.0000			

SimulationProjekt					Replications: 100
Replication 2	Start Time:	0,00	Stop Time:	12.00	Time Units: Hours

Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,63	1,26	2,00	26,00	0,63
Shampoo Mitar	0,58	0,58	1,00	49,00	0,58
Shampoo Mitar	0,58	0,58	1,00	49,00	0,58
StylingMitarbeit	0,94	0,94	1,00	17,00	0,94

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imulationProjekt				R	eplications: 100
Replication 2	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximum
Number Schedul	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	tilization	0.6298	(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.6298			
Number Busy		1.2597	(Insufficient)	0	2.0000
Total Number Se	ized	26.0000			
Shampoo Mitarbeite	ər				
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.5846	(Insufficient)	0	1.0000
Instantaneous Ut	tilization	0.5846	(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.5846			
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Se	ized	49.0000			
Shampoo Mitarbeit	er 2				
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Ut	tilization	0.5846	(Insufficient)	0	1.0000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ation	0.5846			
Number Busy		0.5846	(Insufficient)	0	1.0000
Total Number Se	ized	49.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Se	ized	17.0000			
Instantaneous Ut	tilization	0.9383	(Insufficient)	0	1.0000
Number Busy		0.9383	(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.9383			
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt					Replications: 100
Replication 20	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,19	2,00	25,00	0,59
Shampoo Mitar	0,57	0,57	1,00	48,00	0,57
Shampoo Mitar	0,57	0,57	1,00	48,00	0,57
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

eplication 20	Start Time:	0,00	Cton Times	12.00 Time II	nits: Hours
	Start Time:	0,00	Stop Time:	12,00 Time U	niis: nours
Barbier					
Usage		Average	Half Width	Minimum	Maximum
Number Busy		1.1875	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti	ilization	0.5938	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5938			
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	er .				
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.5713	(Insufficient)	0	1.0000
Instantaneous Uti	ilization	0.5713	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5713			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000	·		
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Uti	ilization	0.5713	(Insufficient)	0	1.0000
Number Busy		0.5713	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5713			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9486	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9486			
Total Number Sei	zed	18.0000			

SimulationProjekt					Replications: 100
Replication 21	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,55	1,10	2,00	25,00	0,55
Shampoo Mitar	0,54	0,54	1,00	48,00	0,54
Shampoo Mitar	0,54	0,54	1,00	48,00	0,54
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

eplication 21	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5507	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1014	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.5507			
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5438	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5438			
Instantaneous Ut	ilization	0.5438	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5438			
Number Busy		0.5438	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5438	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Sei	zed	18.0000			
Scheduled Utiliza	tion	0.9370			
Number Busy		0.9370	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
	ilization	0.9370	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 22	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	24,00	0,57
Shampoo Mitar	0,51	0,51	1,00	46,00	0,51
Shampoo Mitar	0,51	0,51	1,00	46,00	0,51
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

nulationProjekt			Rep	lications: 100
eplication 22 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximu
Instantaneous Utilization	0.5688	(Insufficient)	0	1.000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.000
Number Busy	1.1376	(Insufficient)	0	2.000
Scheduled Utilization	0.5688			
Total Number Seized	24.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utilization	0.5133	(Insufficient)	0	1.000
Number Busy	0.5133	(Insufficient)	0	1.000
Scheduled Utilization	0.5133			
Total Number Seized	46.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.5133	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5133	(Insufficient)	0	1.000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Scheduled Utilization	0.5133			
Total Number Seized	46.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Number Busy	0.9377	(Insufficient)	0	1.000
Instantaneous Utilization	0.9377	(Insufficient)	0	1.000
Scheduled Utilization	0.9377	,		
Total Number Seized	20.0000			

SimulationProjekt					Replications: 100
Replication 23	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,71	1,41	2,00	29,00	0,71
Shampoo Mitar	0,56	0,56	1,00	49,00	0,56
Shampoo Mitar	0,56	0,56	1,00	49,00	0,56
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

eplication 23	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
priodition 20	otart rime.	0,00	Otop Time.	12,00	110013
Barbier					
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.4138	(Insufficient)	0	2.0000
Instantaneous Ut	ilization	0.7069	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.7069			
Total Number Sei	zed	29.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5638			
Number Busy		0.5638	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5638	(Insufficient)	0	1.0000
Total Number Seized		49.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5638			
Instantaneous Ut	ilization	0.5638	(Insufficient)	0	1.0000
Number Busy		0.5638	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.9374	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9374			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.9374	(Insufficient)	0	1.0000
Total Number Seized		19.0000	·		

			Replications: 100
Time: 0.00	Ston Time:	12.00	Time Units: Hours
	Time: 0,00	Time: 0,00 Stop Time:	Time: 0,00 Stop Time: 12,00

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,68	1,36	2,00	28,00	0,68
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
StylingMitarbeit	0,95	0,95	1,00	17,00	0,95

plication 24	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Darbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut	ilization	0.6800	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.6800			
Number Busy		1.3601	(Insufficient)	0	2.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5334			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5334	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5334	(Insufficient)	0	1.0000
Total Number Seized		48.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5334	(Insufficient)	0	1.0000
Number Busy		0.5334	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5334			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9494			
Number Busy		0.9494	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.9494	(Insufficient)	0	1.0000
Total Number Seized		17.0000			

SimulationProjekt					Replications: 100
Replication 25	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,69	1,38	2,00	28,00	0,69
Shampoo Mitar	0,58	0,58	1,00	50,00	0,58
Shampoo Mitar	0,58	0,58	1,00	50,00	0,58
StylingMitarbeit	0,95	0,95	1,00	17,00	0,95

imulationProjekt				F	Replications: 100
Replication 25	Start Time:	0,00	Stop Time:	12,00 Tim	e Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		1.3793	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6896	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6896			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utilizat	tion	0.5807			
Instantaneous Uti	lization	0.5807	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5807	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utiliza	tion	0.5807			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5807	(Insufficient)	0	1.0000
Number Busy		0.5807	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Sei	zed	17.0000			
Scheduled Utilizat	tion	0.9453			
Number Busy		0.9453	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9453	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 26	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

Usage

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	23,00	0,57
Shampoo Mitar	0,47	0,47	1,00	44,00	0,47
Shampoo Mitar	0,47	0,47	1,00	44,00	0,47
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

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plication 26 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Value			
Scheduled Utilization	0.5710			
Number Busy	1.1419	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5710	(Insufficient)	0	1.0000
Total Number Seized	23.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Busy	0.4718	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4718	(Insufficient)	0	1.0000
Scheduled Utilization	0.4718			
Total Number Seized	44.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4718	(Insufficient)	0	1.0000
Scheduled Utilization	0.4718			
Instantaneous Utilization	0.4718	(Insufficient)	0	1.0000
Total Number Seized	44.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.9287	(Insufficient)	0	1.0000
Number Busy	0.9287	(Insufficient)	0	1.0000
Total Number Seized	18.0000			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9287			

SimulationProjekt					Replications: 100
Replication 27	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,68	1,36	2,00	27,00	0,68
Shampoo Mitar	0,47	0,47	1,00	47,00	0,47
Shampoo Mitar	0,47	0,47	1,00	47,00	0,47
StylingMitarbeit	0,95	0,95	1,00	22,00	0,95

mulationProjekt				Rep	lications: 100
Replication 27	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		1.3559	(Insufficient)	0	2.0000
Scheduled Utiliza	ation	0.6779			
Instantaneous Ut	ilization	0.6779	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Se	ized	27.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4702	(Insufficient)	0	1.0000
Instantaneous Ut	Instantaneous Utilization		(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.4702			
Total Number Se	ized	47.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.4702	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.4702	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ation	0.4702			
Total Number Se	ized	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ation	0.9508			
Instantaneous Ut	ilization	0.9508	(Insufficient)	0	1.0000
Number Busy		0.9508	(Insufficient)	0	1.0000
Total Number Sei	ized	22.0000			

SimulationProjekt					Replications: 100
Replication 28	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,67	1,35	2,00	26,00	0,67
Shampoo Mitar	0,52	0,52	1,00	48,00	0,52
Shampoo Mitar	0,52	0,52	1,00	48,00	0,52
StylingMitarbeit	0,93	0,93	1,00	17,00	0,93

plication 28	Start Time:	0,00	Stop Time:	12,00 Time U	Inits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti	lization	0.6728	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6728			
Number Busy		1.3457	(Insufficient)	0	2.0000
Total Number Sei	zed	26.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5223	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5223	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5223			
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5223			
Number Busy		0.5223	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5223	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Sei	zed	17.0000			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9310	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.9310	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9310			

SimulationProjekt					Replications: 100
Replication 29	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,68	1,35	2,00	28,00	0,68
Shampoo Mitar	0,58	0,58	1,00	50,00	0,58
Shampoo Mitar	0,58	0,58	1,00	50,00	0,58
StylingMitarbeit	0,94	0,94	1,00	21,00	0,94

plication 29	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.6762	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6762			
Number Busy		1.3523	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5822	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5822			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization		0.5822	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5822			
Instantaneous Ut	ilization	0.5822	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5822	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9379			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.9379	(Insufficient)	0	1.0000
Number Busy		0.9379	(Insufficient)	0	1.0000
Total Number Sei	zed	21.0000	,		

SimulationProjekt					Replications: 100
Replication 3	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,66	1,33	2,00	28,00	0,66
Shampoo Mitar	0,55	0,55	1,00	50,00	0,55
Shampoo Mitar	0,55	0,55	1,00	50,00	0,55
StylingMitarbeit	0,97	0,97	1,00	18,00	0,97

eplication 3	Start Time:	0,00	Stop Time:	12,00 Time U	Jnits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	ation	0.6627			
Instantaneous U	tilization	0.6627	(Insufficient)	0	1.0000
Number Busy		1.3253	(Insufficient)	0	2.0000
Number Schedu	led	2.0000	(Insufficient)	2.0000	2.0000
Total Number Se	eized	28.0000			
Shampoo Mitarbeit	er				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5469	(Insufficient)	0	1.0000
Instantaneous U	tilization	0.5469	(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.5469			
Number Schedul	led	1.0000	(Insufficient)	1.0000	1.0000
Total Number Se	eized	50.0000			
Shampoo Mitarbeit	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedu	led	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous U	tilization	0.5469	(Insufficient)	0	1.0000
Scheduled Utiliza	ation	0.5469			
Number Busy		0.5469	(Insufficient)	0	1.0000
Total Number Se	eized	50.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedu	led	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ation	0.9668			
		0.9668	(Insufficient)	0	1.0000
Number Busy					
Number Busy Instantaneous U	tilization	0.9668	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 30	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,53	1,06	2,00	23,00	0,53
Shampoo Mitar	0,46	0,46	1,00	44,00	0,46
Shampoo Mitar	0,46	0,46	1,00	44,00	0,46
StylingMitarbeit	0,95	0,95	1,00	16,00	0,95

nulationProjekt				F	Replications: 100
eplication 30	Start Time:	0,00	Stop Time:	12,00 Time	e Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Util	zation	0.5316	(Insufficient)	0	1.0000
Number Schedule	d	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilizati	on	0.5316			
Number Busy		1.0632	(Insufficient)	0	2.0000
Total Number Seiz	ed	23.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Util	zation	0.4604	(Insufficient)	0	1.0000
Scheduled Utilizati	on	0.4604			
Number Schedule	b	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4604	(Insufficient)	0	1.0000
Total Number Seiz	ed	44.0000			
Shampoo Mitarbeiter	2				
Usage		Value			
Scheduled Utilizati	on	0.4604			
Instantaneous Util	zation	0.4604	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4604	(Insufficient)	0	1.0000
Total Number Seiz	ed	44.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9491	(Insufficient)	0	1.0000
Total Number Seiz	ed	16.0000			
Instantaneous Util	zation	0.9491	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 31	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,63	1,25	2,00	26,00	0,63
Shampoo Mitar	0,52	0,52	1,00	48,00	0,52
Shampoo Mitar	0,52	0,52	1,00	48,00	0,52
StylingMitarbeit	0,95	0,95	1,00	19,00	0,95

nulationProjekt				Кері	ications: 100
eplication 31	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Scheduled		2.0000	(Insufficient)	2.0000	2.000
Number Busy		1.2522	(Insufficient)	0	2.000
Instantaneous Utiliz	ation	0.6261	(Insufficient)	0	1.000
Scheduled Utilization	n	0.6261			
Total Number Seize	ed	26.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5192	(Insufficient)	0	1.0000
Scheduled Utilization	on	0.5192			
Instantaneous Utiliz	ation	0.5192	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Total Number Seize	ed	48.0000			
Shampoo Mitarbeiter	2				
Usage		Average	Half Width	Minimum	Maximur
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utiliz	ation	0.5192	(Insufficient)	0	1.0000
Scheduled Utilization	n	0.5192			
Number Busy		0.5192	(Insufficient)	0	1.000
Total Number Seize	ed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utiliz	ation	0.9457	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9457	(Insufficient)	0	1.000
Scheduled Utilization	n	0.9457			
Total Number Seize	ed	19.0000			

SimulationProjekt					Replications: 100
Replication 32	Start Time:	0.00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,31	2,00	25,00	0,65
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

plication 32	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.3099	(Insufficient)	0	2.0000
Scheduled Utilizat	ion	0.6549			
Instantaneous Uti	lization	0.6549	(Insufficient)	0	1.0000
Total Number Seiz	zed	25.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5475	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5475	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.5475			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	48.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utilizat	ion	0.5475			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5475	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5475	(Insufficient)	0	1.0000
Total Number Seiz	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9450	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.9450			
Number Busy		0.9450	(Insufficient)	0	1.0000
Total Number Seiz	zed	19.0000	,		

SimulationProjekt					Replications: 100
Replication 33	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,66	1,33	2,00	26,00	0,66
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
StylingMitarbeit	0,96	0,96	1,00	21,00	0,96

mulationProjekt				Rep	lications: 100
Replication 33	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		1.3295	(Insufficient)	0	2.0000
Number Scheduled		2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utiliz	zation	0.6647	(Insufficient)	0	1.0000
Scheduled Utilization	on	0.6647			
Total Number Seize	ed	26.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utiliz	zation	0.5456	(Insufficient)	0	1.0000
Number Busy		0.5456	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	on	0.5456			
Total Number Seize	ed	48.0000			
Shampoo Mitarbeiter	2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utiliz	zation	0.5456	(Insufficient)	0	1.0000
Number Busy		0.5456	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	on	0.5456			
Total Number Seize	ed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9555	(Insufficient)	0	1.0000
Instantaneous Utiliz	zation	0.9555	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		0.9555	, ,		
Total Number Seize		21.0000			

SimulationProjekt					Replications: 100
Replication 34	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,18	2,00	26,00	0,59
Shampoo Mitar	0,57	0,57	1,00	47,00	0,57
Shampoo Mitar	0,57	0,57	1,00	47,00	0,57
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

No. 11 - 12 - 10 4					
Replication 34	Start Time:	0,00	Stop Time:	12,00 Time l	Jnits: Hours
Barbier					
Llogge		A.,	Half Width	Minimo	Massinassa
Usage Instantaneous Util	ization	Average 0.5917	(Insufficient)	Minimum 0	Maximun 1.0000
Number Schedule		2.0000	,	2.0000	2.0000
Scheduled Utilizat		0.5917	(Insufficient)	2.0000	2.0000
Number Busy	IOH	1.1834	(Insufficient)	0	2.0000
Total Number Seiz	zed	26.0000	(msumcient)	U	2.0000
Shampoo Mitarbeiter	-				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Util	ization	0.5740	(Insufficient)	0	1.0000
Number Busy		0.5740	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.5740	,		
Total Number Seiz	zed	47.0000			
Shampoo Mitarbeitei	2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5740	(Insufficient)	0	1.0000
Instantaneous Util	ization	0.5740	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	ion	0.5740			
Total Number Seiz	zed	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9455	(Insufficient)	0	1.0000
Total Number Seiz	zed	18.0000			
Instantaneous Util	ization	0.9455	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.9455			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000

200

SimulationProjekt					Replications: 100
Replication 35	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

Usage

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,23	2,00	26,00	0,62
Shampoo Mitar	0,48	0,48	1,00	44,00	0,48
Shampoo Mitar	0,48	0,48	1,00	44,00	0,48
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

of 200

eplication 35 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.6165	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2331	(Insufficient)	0	2.0000
Scheduled Utilization	0.6165			
Total Number Seized	26.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.4753	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4753			
Instantaneous Utilization	0.4753	(Insufficient)	0	1.0000
Total Number Seized	44.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.4753	(Insufficient)	0	1.0000
Number Busy	0.4753	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4753			
Total Number Seized	44.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9379	(Insufficient)	0	1.0000
Scheduled Utilization	0.9379			
Instantaneous Utilization	0.9379	(Insufficient)	0	1.0000
Total Number Seized	20.0000	,		

200

SimulationProjekt					Replications: 100
Replication 36	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,66	1,31	2,00	29,00	0,66
Shampoo Mitar	0,57	0,57	1,00	49,00	0,57
Shampoo Mitar	0,57	0,57	1,00	49,00	0,57
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

plication 36	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.6556			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.3112	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6556	(Insufficient)	0	1.0000
Total Number Sei	zed	29.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5735	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5735			
Instantaneous Uti	lization	0.5735	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	49.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5735	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5735			
Instantaneous Uti	lization	0.5735	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Sei	<u></u> zed	18.0000			
Instantaneous Uti	lization	0.9417	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9417	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9417			

SimulationProjekt					Replications: 100
Replication 37	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,61	1,23	2,00	25,00	0,61
Shampoo Mitar	0,47	0,47	1,00	47,00	0,47
Shampoo Mitar	0,47	0,47	1,00	47,00	0,47
StylingMitarbeit	0,96	0,96	1,00	20,00	0,96

nulationProjekt				Пері	ications: 100
eplication 37	Start Time:	0,00	Stop Time:	12,00 Time Ui	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Scheduled		2.0000	(Insufficient)	2.0000	2.000
Number Busy		1.2267	(Insufficient)	0	2.000
Instantaneous Utiliza	ation	0.6133	(Insufficient)	0	1.000
Scheduled Utilization	n	0.6133			
Total Number Seized	d	25.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.4654	(Insufficient)	0	1.000
Instantaneous Utiliza	ation	0.4654	(Insufficient)	0	1.000
Scheduled Utilization	n	0.4654			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Total Number Seized	d	47.0000			
Shampoo Mitarbeiter 2	2				
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utiliza	ation	0.4654	(Insufficient)	0	1.0000
Number Busy		0.4654	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Scheduled Utilization	n	0.4654			
Total Number Seized	d	47.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utilization	n	0.9583			
Number Busy		0.9583	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utiliza	ation	0.9583	(Insufficient)	0	1.000
Total Number Seize	d	20.0000			

SimulationProjekt					Replications: 100
Replication 38	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,55	1,10	2,00	25,00	0,55
Shampoo Mitar	0,51	0,51	1,00	47,00	0,51
Shampoo Mitar	0,51	0,51	1,00	47,00	0,51
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

eplication 38	Start Time:	0,00	Stop Time:	12,00 Time U	Jnits: Hours
	Otal Time.	0,00	Ctop Time.	12,00	The Trout
Barbier					
Usage		Value			
Scheduled Utiliza	ition	0.5516			
Number Busy		1.1031	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	ilization	0.5516	(Insufficient)	0	1.0000
Total Number Sei	ized	25.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5060	(Insufficient)	0	1.0000
Number Busy		0.5060	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5060			
Total Number Sei	ized	47.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5060	(Insufficient)	0	1.0000
Scheduled Utiliza	ition	0.5060			
Instantaneous Ut	ilization	0.5060	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	ized	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
	ilization	0.9419	(Insufficient)	0	1.0000
Instantaneous Ut	tion	0.9419			
Instantaneous Ut Scheduled Utiliza				4 0000	1 0000
		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza		1.0000 0.9419	(Insufficient) (Insufficient)	1.0000	1.0000 1.0000

SimulationProjekt					Replications: 100
Replication 39	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,54	1,08	2,00	22,00	0,54
Shampoo Mitar	0,50	0,50	1,00	43,00	0,50
Shampoo Mitar	0,50	0,50	1,00	43,00	0,50
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 39	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.5396			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.0792	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.5396	(Insufficient)	0	1.0000
Total Number Sei	zed	22.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5029			
Instantaneous Uti	lization	0.5029	(Insufficient)	0	1.0000
Number Busy		0.5029	(Insufficient)	0	1.0000
Total Number Sei	zed	43.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5029	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5029	(Insufficient)	0	1.0000
Scheduled Utilizat	tion	0.5029			
Total Number Sei	zed	43.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9472			
Instantaneous Uti	lization	0.9472	(Insufficient)	0	1.0000
Number Busy		0.9472	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
			•		

SimulationProjekt					Replications: 100
Replication 4	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	23,00	0,57
Shampoo Mitar	0,47	0,47	1,00	43,00	0,47
Shampoo Mitar	0,47	0,47	1,00	43,00	0,47
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

eplication 4	Start Time:	0,00	Stop Time:	12,00 Time U	Inits: Hours		
Barbier							
Usage		Average	Half Width	Minimum	Maximun		
Number Busy		1.1358	(Insufficient)	0	2.0000		
Scheduled Utiliza	ation	0.5679	,				
Instantaneous U	tilization	0.5679	(Insufficient)	0	1.0000		
Number Schedul	led	2.0000	(Insufficient)	2.0000	2.0000		
Total Number Se	eized	23.0000	,				
Shampoo Mitarbeite	er						
Usage		Value					
Scheduled Utiliza	ation	0.4705					
Number Schedul	led	1.0000	(Insufficient)	1.0000	1.0000		
Number Busy	Number Busy		(Insufficient)	0	1.0000		
Instantaneous U	Instantaneous Utilization		(Insufficient)	0	1.0000		
Total Number Seized		43.0000					
Shampoo Mitarbeito	er 2						
Usage		Average	Half Width	Minimum	Maximun		
Number Schedul	led	1.0000	(Insufficient)	1.0000	1.0000		
Instantaneous U	Instantaneous Utilization		(Insufficient)	0	1.0000		
Number Busy	Number Busy		(Insufficient)	0	1.0000		
Scheduled Utiliza	Scheduled Utilization						
Total Number Se	Total Number Seized						
StylingMitarbeiter							
Usage		Average	Half Width	Minimum	Maximun		
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000		
Total Number Seized		18.0000	,				
Scheduled Utiliza	Scheduled Utilization						
Instantaneous U	tilization	0.9301	(Insufficient)	0	1.0000		
Number Busy		0.9301	(Insufficient)	0	1.0000		

SimulationProjekt					Replications: 100
Replication 40	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,17	2,00	24,00	0,59
Shampoo Mitar	0,46	0,46	1,00	45,00	0,46
Shampoo Mitar	0,46	0,46	1,00	45,00	0,46
StylingMitarbeit	0,95	0,95	1,00	21,00	0,95

nulationProjekt Replications: 100							
eplication 40	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours		
Barbier							
Usage		Average	Half Width	Minimum	Maximur		
Number Busy		1.1744	(Insufficient)	0	2.0000		
Number Scheduled	I	2.0000	(Insufficient)	2.0000	2.0000		
Scheduled Utilization	on	0.5872					
Instantaneous Utili	zation	0.5872	(Insufficient)	0	1.0000		
Total Number Seized		24.0000					
Shampoo Mitarbeiter							
Usage		Average	Half Width	Minimum	Maximur		
Instantaneous Utili	zation	0.4584	(Insufficient)	0	1.0000		
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000		
Number Busy		0.4584	(Insufficient)	0	1.0000		
Scheduled Utilization		0.4584					
Total Number Seize	ed	45.0000					
Shampoo Mitarbeiter	2						
Usage		Average	Half Width	Minimum	Maximur		
Number Scheduled	I	1.0000	(Insufficient)	1.0000	1.0000		
Instantaneous Utili	zation	0.4584	(Insufficient)	0	1.0000		
Scheduled Utilization	on	0.4584					
Number Busy		0.4584	(Insufficient)	0	1.0000		
Total Number Seize	ed	45.0000					
StylingMitarbeiter							
Usage		Average	Half Width	Minimum	Maximur		
Instantaneous Utili	zation	0.9459	(Insufficient)	0	1.0000		
Number Scheduled	I	1.0000	(Insufficient)	1.0000	1.0000		
Number Busy		0.9459	(Insufficient)	0	1.0000		
Scheduled Utilization	on	0.9459					
Total Number Seize	ed	21.0000					

SimulationProjekt					Replications: 100
Replication 41	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,24	2,00	26,00	0,62
Shampoo Mitar	0,56	0,56	1,00	48,00	0,56
Shampoo Mitar	0,56	0,56	1,00	48,00	0,56
StylingMitarbeit	0,93	0,93	1,00	17,00	0,93

plication 41	Ctaut Time at	0.00	Otom Times	12.00 Time a LL	nits: Hours
plication 41	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Ut	ilization	0.6213	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.2425	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6213			
Total Number Sei	zed	26.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5600			
Number Busy		0.5600	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5600	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5600			
Number Busy		0.5600	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.5600	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9315			
Number Busy		0.9315	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.9315	(Insufficient)	0	1.0000
Total Number Sei	zed	17.0000	·		

SimulationProjekt					Replications: 100
Replication 42	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,25	2,00	27,00	0,62
Shampoo Mitar	0,55	0,55	1,00	50,00	0,55
Shampoo Mitar	0,55	0,55	1,00	50,00	0,55
StylingMitarbeit	0,96	0,96	1,00	21,00	0,96

plication 42	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Uti	lization	0.6227	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.2453	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6227			
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.5460	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5460	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5460			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	50.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Uti	lization	0.5460	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5460			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5460	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Uti	lization	0.9583	(Insufficient)	0	1.0000
Number Busy		0.9583	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9583	,		
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	21.0000	,		

SimulationProjekt					Replications: 100
Replication 43	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,29	2,00	29,00	0,64
Shampoo Mitar	0,54	0,54	1,00	49,00	0,54
Shampoo Mitar	0,54	0,54	1,00	49,00	0,54
StylingMitarbeit	0,95	0,95	1,00	20,00	0,95

plication 43	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.6437			
Number Busy		1.2875	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti	lization	0.6437	(Insufficient)	0	1.0000
Total Number Sei	zed	29.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5389	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5389	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5389			
Total Number Sei	zed	49.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5389	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5389	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5389			
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9462	(Insufficient)	0	1.0000
Number Busy		0.9462	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9462			
Total Number Sei		20.0000			

SimulationProjekt					Replications: 100
Replication 44	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,18	2,00	25,00	0,59
Shampoo Mitar	0,53	0,53	1,00	46,00	0,53
Shampoo Mitar	0,53	0,53	1,00	46,00	0,53
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

plication 44	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Daiblei					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilizat	ion	0.5884			
Number Busy		1.1767	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.5884	(Insufficient)	0	1.0000
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5310	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.5310			
Number Busy		0.5310	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	46.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5310	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5310			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5310	(Insufficient)	0	1.0000
Total Number Sei	zed	46.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9352	(Insufficient)	0	1.0000
Scheduled Utiliza	ion	0.9352			
Instantaneous Uti	lization	0.9352	(Insufficient)	0	1.0000
Total Number Sei	zed	18.0000	•		

SimulationProjekt					Replications: 100
Replication 45	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,70	1,40	2,00	27,00	0,70
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
Shampoo Mitar	0,55	0,55	1,00	48,00	0,55
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

nulationProjekt			Rep	lications: 100
eplication 45 Start Time:	0,00	Stop Time:	12,00 Time U	Inits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.7000	(Insufficient)	0	1.000
Number Busy	1.4000	(Insufficient)	0	2.000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.000
Scheduled Utilization	0.7000			
Total Number Seized	27.0000			
Shampoo Mitarbeiter				
Usage	Value			
Scheduled Utilization	0.5522			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Number Busy	0.5522	(Insufficient)	0	1.000
Instantaneous Utilization	0.5522	(Insufficient)	0	1.000
Total Number Seized	48.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.5522	(Insufficient)	0	1.000
Number Busy	0.5522	(Insufficient)	0	1.000
Scheduled Utilization	0.5522			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Total Number Seized	48.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.9393	(Insufficient)	0	1.000
Scheduled Utilization	0.9393			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utilization	0.9393	(Insufficient)	0	1.000
Total Number Seized	18.0000			

SimulationProjekt					Replications: 100
Replication 46	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,58	1,17	2,00	25,00	0,58
Shampoo Mitar	0,50	0,50	1,00	46,00	0,50
Shampoo Mitar	0,50	0,50	1,00	46,00	0,50
StylingMitarbeit	0,96	0,96	1,00	18,00	0,96

plication 46	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti	ilization	0.5845	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5845	,		
Number Busy		1.1689	(Insufficient)	0	2.0000
Total Number Sei	zed	25.0000	,		
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	ilization	0.4951	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4951			
Number Busy		0.4951	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	46.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4951	(Insufficient)	0	1.0000
Instantaneous Uti	ilization	0.4951	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4951			
Total Number Sei	zed	46.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Sei	zed	18.0000			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	ilization	0.9580	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9580			
Number Busy		0.9580	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Doublection 47				40.00	
Replication 47	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,29	2,00	27,00	0,65
Shampoo Mitar	0,54	0,54	1,00	49,00	0,54
Shampoo Mitar	0,54	0,54	1,00	49,00	0,54
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

mulationProjekt				R	eplications: 100
Replication 47	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.2937	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6469			
Instantaneous Uti	lization	0.6469	(Insufficient)	0	1.0000
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.5423	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5423	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5423			
Total Number Sei	zed	49.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.5423	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5423	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5423			
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Value			
Total Number Sei	zed	18.0000			
Instantaneous Uti	lization	0.9286	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9286			
Number Busy		0.9286	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
			, ,		

SimulationProjekt					Replications: 100
Replication 48	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	24,00	0,57
Shampoo Mitar	0,55	0,55	1,00	45,00	0,55
Shampoo Mitar	0,55	0,55	1,00	45,00	0,55
StylingMitarbeit	0,93	0,93	1,00	20,00	0,93

plication 48 Start Tim	e: 0,00	Stop Time:	12,00 Time Ui	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.5692	(Insufficient)	0	1.0000
Number Busy	1.1385	(Insufficient)	0	2.0000
Scheduled Utilization	0.5692	,		
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	24.0000	,		
Shampoo Mitarbeiter				
Usage	Value			
Scheduled Utilization	0.5496			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5496	(Insufficient)	0	1.0000
Number Busy	0.5496	(Insufficient)	0	1.0000
Total Number Seized	45.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximun
Number Busy	0.5496	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5496			
Instantaneous Utilization	0.5496	(Insufficient)	0	1.0000
Total Number Seized	45.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9259	(Insufficient)	0	1.0000
Scheduled Utilization	0.9259			
Number Busy	0.9259	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt					Replications: 100
Replication 49	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	25,00	0,57
Shampoo Mitar	0,55	0,55	1,00	47,00	0,55
Shampoo Mitar	0,55	0,55	1,00	47,00	0,55
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

mulationProjekt					Replications: 100
eplication 49	Start Time:	0,00	Stop Time:	12,00 Tim	e Units: Hours
Barbier					
Usage		Value			
Scheduled Utilization	n	0.5682			
Number Busy		1.1364	(Insufficient)	0	2.0000
Instantaneous Utiliz	ation	0.5682	(Insufficient)	0	1.0000
Number Scheduled		2.0000	(Insufficient)	2.0000	2.0000
Total Number Seize	ed .	25.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utiliz	ation	0.5495	(Insufficient)	0	1.0000
Scheduled Utilization	n	0.5495			
Number Busy		0.5495	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seize	ed	47.0000			
Shampoo Mitarbeiter	2				
Usage		Average	Half Width	Minimum	Maximun
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	n	0.5495			
Instantaneous Utiliz	ation	0.5495	(Insufficient)	0	1.0000
Number Busy		0.5495	(Insufficient)	0	1.0000
Total Number Seize	ed .	47.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utilization		0.9411			
Instantaneous Utiliz	ation	0.9411	(Insufficient)	0	1.0000
Number Busy		0.9411	(Insufficient)	0	1.0000
Total Number Seize	ed	18.0000			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt					Replications: 100
Replication 5	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,18	2,00	25,00	0,59
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
StylingMitarbeit	0,93	0,93	1,00	21,00	0,93

eplication 5 Start Time:	0,00	Stop Time:	12,00 Tim	e Units: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.5904	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5904			
Number Busy	1.1809	(Insufficient)	0	2.0000
Total Number Seized	25.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Busy	0.5318	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5318			
Instantaneous Utilization	0.5318	(Insufficient)	0	1.0000
Total Number Seized	48.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.5318	(Insufficient)	0	1.0000
Number Busy	0.5318	(Insufficient)	0	1.0000
Scheduled Utilization	0.5318			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.9341	(Insufficient)	0	1.0000
Scheduled Utilization	0.9341			
Number Busy	0.9341	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	21.0000			

SimulationProjekt					Replications: 100
Replication 50	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,19	2,00	24,00	0,59
Shampoo Mitar	0,48	0,48	1,00	45,00	0,48
Shampoo Mitar	0,48	0,48	1,00	45,00	0,48
StylingMitarbeit	0,95	0,95	1,00	20,00	0,95

plication 50	Start Time:	0,00	Stop Time:	12,00 Time	Jnits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5927	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.5927			
Number Busy		1.1854	(Insufficient)	0	2.0000
Total Number Sei	zed	24.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4809	(Insufficient)	0	1.0000
Instantaneous Utilization		0.4809	(Insufficient)	0	1.0000
Scheduled Utilization		0.4809			
Total Number Sei	zed	45.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.4809			
Instantaneous Uti	lization	0.4809	(Insufficient)	0	1.0000
Number Busy		0.4809	(Insufficient)	0	1.0000
Total Number Sei	zed	45.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9530			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9530	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.9530	(Insufficient)	0	1.0000
Total Number Sei	zed	20.0000	,		

SimulationProjekt					Replications: 100
Replication 51	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,29	2,00	27,00	0,65
Shampoo Mitar	0,57	0,57	1,00	51,00	0,57
Shampoo Mitar	0,57	0,57	1,00	51,00	0,57
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

plication 51	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.6469			
Number Busy		1.2938	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6469	(Insufficient)	0	1.0000
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5673	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization		0.5673			
Instantaneous Utilization		0.5673	(Insufficient)	0	1.0000
Total Number Sei	zed	51.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5673	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5673			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5673	(Insufficient)	0	1.0000
Total Number Sei	zed	51.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9304			
Instantaneous Uti	lization	0.9304	(Insufficient)	0	1.0000
Number Busy		0.9304	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	18.0000			

SimulationProjekt					Replications: 100
Replication 52	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

Usage

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,21	2,00	25,00	0,60
Shampoo Mitar	0,52	0,52	1,00	45,00	0,52
Shampoo Mitar	0,52	0,52	1,00	45,00	0,52
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

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plication 52	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti	lization	0.6028	(Insufficient)	0	1.0000
Number Busy		1.2056	(Insufficient)	0	2.000
Scheduled Utiliza	tion	0.6028			
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.5172			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5172	(Insufficient)	0	1.0000
Number Busy		0.5172	(Insufficient)	0	1.000
Total Number Sei	zed	45.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5172			
Number Busy		0.5172	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5172	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.000
Total Number Sei	zed	45.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti	lization	0.9438	(Insufficient)	0	1.0000
Number Busy		0.9438	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9438			
Total Number Sei	zed	20.0000			

SimulationProjekt					Replications: 100
Replication 53	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,24	2,00	25,00	0,62
Shampoo Mitar	0,53	0,53	1,00	47,00	0,53
Shampoo Mitar	0,53	0,53	1,00	47,00	0,53
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

plication 53	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.6207			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.2414	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6207	(Insufficient)	0	1.0000
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5287	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5287			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5287	(Insufficient)	0	1.0000
Total Number Sei	zed	47.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5287	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5287			
Instantaneous Uti	lization	0.5287	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9440	(Insufficient)	0	1.0000
Number Busy		0.9440	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9440	ŕ		
Total Number Sei	70d	20.0000			

SimulationProjekt					Replications: 100
Replication 54	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,58	1,17	2,00	23,00	0,58
Shampoo Mitar	0,51	0,51	1,00	44,00	0,51
Shampoo Mitar	0,51	0,51	1,00	44,00	0,51
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 54	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Darbici					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	ilization	0.5839	(Insufficient)	0	1.0000
Number Busy		1.1678	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.5839			
Total Number Sei	zed	23.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5067			
Instantaneous Ut	ilization	0.5067	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5067	(Insufficient)	0	1.0000
Total Number Sei	zed	44.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5067	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5067	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5067			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	44.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut	ilization	0.9457	(Insufficient)	0	1.0000
Number Busy		0.9457	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9457			
Total Number Sei	70d	18.0000			

SimulationProjekt					Replications: 100
Replication 55	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,55	1,10	2,00	25,00	0,55
Shampoo Mitar	0,53	0,53	1,00	47,00	0,53
Shampoo Mitar	0,53	0,53	1,00	47,00	0,53
StylingMitarbeit	0,95	0,95	1,00	17,00	0,95

eplication 55	Start Time:	0,00	Stop Time:	12,00 Time	Jnits: Hours
Barbier					
Usage		Value			
Scheduled Utilizati	ion	0.5503			
Instantaneous Util	ization	0.5503	(Insufficient)	0	1.0000
Number Schedule	d	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1006	(Insufficient)	0	2.0000
Total Number Seiz	ed	25.0000			
Shampoo Mitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utili	ization	0.5260	(Insufficient)	0	1.0000
Number Busy		0.5260	(Insufficient)	0	1.0000
Scheduled Utilizati	ion	0.5260			
Total Number Seiz	red	47.0000			
Shampoo Mitarbeiter	- 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5260	(Insufficient)	0	1.0000
Scheduled Utilizati	ion	0.5260			
Instantaneous Utili	ization	0.5260	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
		47.0000	,		
Total Number Seiz	ed	47.0000			
Total Number Seiz StylingMitarbeiter	red	47.0000			
	red	47.0000 Average	Half Width	Minimum	Maximun
StylingMitarbeiter	red		Half Width (Insufficient)	Minimum 0	
StylingMitarbeiter Usage		Average			
StylingMitarbeiter Usage Number Busy	red	Average 0.9470			1.0000
StylingMitarbeiter Usage Number Busy Total Number Seiz	red ization	Average 0.9470 17.0000	(Insufficient)	0	Maximun 1.0000 1.0000

SimulationProjekt					Replications: 100
Replication 56	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,31	2,00	27,00	0,65
Shampoo Mitar	0,47	0,47	1,00	46,00	0,47
Shampoo Mitar	0,47	0,47	1,00	46,00	0,47
StylingMitarbeit	0,95	0,95	1,00	20,00	0,95

plication 56	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut	lization	0.6546	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6546			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.3092	(Insufficient)	0	2.0000
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.4672	(Insufficient)	0	1.0000
Instantaneous Utilization		0.4672	(Insufficient)	0	1.0000
Scheduled Utilization		0.4672			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		46.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4672	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4672			
Instantaneous Utilization		0.4672	(Insufficient)	0	1.0000
Total Number Sei	zed	46.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.9492	(Insufficient)	0	1.0000
Instantaneous Ut	lization	0.9492	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9492			
Total Number Sei	70d	20.0000			

SimulationProjekt		Replications: 100			
Replication 57	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,67	1,34	2,00	28,00	0,67
Shampoo Mitar	0,55	0,55	1,00	51,00	0,55
Shampoo Mitar	0,55	0,55	1,00	51,00	0,55
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

eplication 57	Start Time:	0,00	Stop Time:	12,00 Time U	Jnits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximum
Number Busy		1.3445	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6723	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6723			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Uti	lization	0.5466	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Number Busy	Number Busy		(Insufficient)	0	1.0000
Scheduled Utiliza	Scheduled Utilization				
Total Number Sei	zed	51.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5466	(Insufficient)	0	1.0000
Instantaneous Uti	Instantaneous Utilization		(Insufficient)	0	1.0000
Scheduled Utilization		0.5466			
Total Number Sei	zed	51.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.9377	(Insufficient)	0	1.0000
Instantaneous Utilization		0.9377	(Insufficient)	0	1.0000
Scheduled Utiliza	Scheduled Utilization		,		
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		19.0000	. ,		

SimulationProjekt					Replications: 100
Replication 58	Start Time:	0,00	Stop Time:	12.00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,20	2,00	25,00	0,60
Shampoo Mitar	0,53	0,53	1,00	49,00	0,53
Shampoo Mitar	0,53	0,53	1,00	49,00	0,53
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 58	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	d	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1958	(Insufficient)	0	2.0000
Scheduled Utilizat	ion	0.5979	,		
Instantaneous Util	ization	0.5979	(Insufficient)	0	1.0000
Total Number Seiz	zed	25.0000	,		
Shampoo Mitarbeite	-				
Usage		Value			
Scheduled Utilizat	ion	0.5292			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5292	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5292	(Insufficient)	0	1.0000
Total Number Seiz	zed	49.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Util	ization	0.5292	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	ion	0.5292			
Number Busy		0.5292	(Insufficient)	0	1.0000
Total Number Seiz	zed	49.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	ion	0.9514			
Number Busy		0.9514	(Insufficient)	0	1.0000
Instantaneous Util	ization	0.9514	(Insufficient)	0	1.0000
Total Number Seiz	red	18.0000			

SimulationProjekt					Replications: 100
Replication 59	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,18	2,00	25,00	0,59
Shampoo Mitar	0,51	0,51	1,00	46,00	0,51
Shampoo Mitar	0,51	0,51	1,00	46,00	0,51
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

eplication 59	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.5896			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1791	(Insufficient)	0	2.0000
Instantaneous Ut	ilization	0.5896	(Insufficient)	0	1.0000
Total Number Sei	ized	25.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5103	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	ition	0.5103			
Number Busy		0.5103	(Insufficient)	0	1.0000
Total Number Sei	ized	46.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.5103	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.5103	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5103			
Total Number Sei	ized	46.0000			
StylingMitarbeiter					
StylingMitarbeiter Usage		Average	Half Width	Minimum	Maximun
	ilization	Average 0.9358	Half Width (Insufficient)	Minimum 0	
Usage					
Usage Instantaneous Ut	tion	0.9358			1.0000
Usage Instantaneous Ut Scheduled Utiliza	tion	0.9358 0.9358	(Insufficient)	0	1.0000 1.0000 1.0000

SimulationProjekt					Replications: 100
Replication 6	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,19	2,00	23,00	0,60
Shampoo Mitar	0,49	0,49	1,00	44,00	0,49
Shampoo Mitar	0,49	0,49	1,00	44,00	0,49
StylingMitarbeit	0,93	0,93	1,00	19,00	0,93

plication 6	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut	ilization	0.5951	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5951	,		
Number Busy		1.1903	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	23.0000	,		
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4907	(Insufficient)	0	1.0000
Instantaneous Utilization		0.4907	(Insufficient)	0	1.0000
Scheduled Utilization		0.4907			
Total Number Sei	zed	44.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4907	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4907			
Instantaneous Ut	ilization	0.4907	(Insufficient)	0	1.0000
Total Number Sei	zed	44.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9318			
Instantaneous Ut	ilization	0.9318	(Insufficient)	0	1.0000
Number Busy		0.9318	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt					Replications: 100
Replication 60	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,72	1,45	2,00	29,00	0,72
Shampoo Mitar	0,52	0,52	1,00	51,00	0,52
Shampoo Mitar	0,52	0,52	1,00	51,00	0,52
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

plication 60	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.4475	(Insufficient)	0	2.0000
Scheduled Utilizat	ion	0.7238			
Instantaneous Util	ization	0.7238	(Insufficient)	0	1.0000
Total Number Seiz	zed	29.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5197	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5197	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.5197			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	51.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	ion	0.5197			
Number Busy		0.5197	(Insufficient)	0	1.0000
Instantaneous Util	ization	0.5197	(Insufficient)	0	1.0000
Total Number Seiz	zed	51.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utilizat	ion	0.9404			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Util	ization	0.9404	(Insufficient)	0	1.0000
Number Busy		0.9404	(Insufficient)	0	1.0000
Total Number Seiz	zed	20.0000			

SimulationProjekt					Replications: 100
Replication 61	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,31	2,00	27,00	0,65
Shampoo Mitar	0,55	0,55	1,00	51,00	0,55
Shampoo Mitar	0,55	0,55	1,00	51,00	0,55
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

nulationProjekt				lications: 100
plication 61 Start	Time: 0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	2.0000	(Insufficient)	2.0000	2.000
Scheduled Utilization	0.6542			
Instantaneous Utilization	0.6542	(Insufficient)	0	1.0000
Number Busy	1.3083	(Insufficient)	0	2.0000
Total Number Seized	27.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.5466	(Insufficient)	0	1.000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Scheduled Utilization	0.5466			
Number Busy	0.5466	(Insufficient)	0	1.0000
Total Number Seized	51.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.5466	(Insufficient)	0	1.0000
Scheduled Utilization	0.5466			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5466	(Insufficient)	0	1.0000
Total Number Seized	51.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9366	(Insufficient)	0	1.0000
Number Busy	0.9366	(Insufficient)	0	1.0000
Scheduled Utilization	0.9366			
Total Number Seized	18.0000			

SimulationProjekt					Replications: 100
Replication 62	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,58	1,15	2,00	23,00	0,58
Shampoo Mitar	0,49	0,49	1,00	43,00	0,49
Shampoo Mitar	0,49	0,49	1,00	43,00	0,49
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

plication 62	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	d	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1537	(Insufficient)	0	2.0000
Scheduled Utilizat	ion	0.5769			
Instantaneous Util	ization	0.5769	(Insufficient)	0	1.0000
Total Number Seiz	zed	23.0000			
Shampoo Mitarbeite	-				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.4913	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.4913			
Instantaneous Util	ization	0.4913	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	43.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utilizat	ion	0.4913			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Util	ization	0.4913	(Insufficient)	0	1.0000
Number Busy		0.4913	(Insufficient)	0	1.0000
Total Number Seiz	zed	43.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9290	(Insufficient)	0	1.0000
Instantaneous Util	ization	0.9290	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	ion	0.9290			
Total Number Seiz	red	18.0000			

SimulationProjekt					Replications: 100
Replication 63	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,28	2,00	25,00	0,64
Shampoo Mitar	0,54	0,54	1,00	46,00	0,54
Shampoo Mitar	0,54	0,54	1,00	46,00	0,54
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

plication 63	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.6390			
Instantaneous Uti	lization	0.6390	(Insufficient)	0	1.0000
Number Busy		1.2781	(Insufficient)	0	2.0000
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5413	(Insufficient)	0	1.0000
Number Busy		0.5413	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5413			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	46.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5413	(Insufficient)	0	1.0000
Number Busy		0.5413	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5413			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	46.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9447			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9447	(Insufficient)	0	1.0000
Number Busy		0.9447	(Insufficient)	0	1.0000
Total Number Sei	70d	20.0000			

SimulationProjekt					Replications: 100
Replication 64	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,29	2,00	26,00	0,65
Shampoo Mitar	0,51	0,51	1,00	44,00	0,51
Shampoo Mitar	0,51	0,51	1,00	44,00	0,51
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

eplication 64 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2913	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6457	(Insufficient)	0	1.0000
Scheduled Utilization	0.6457			
Total Number Seized	26.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5116	(Insufficient)	0	1.0000
Number Busy	0.5116	(Insufficient)	0	1.0000
Scheduled Utilization	0.5116			
Total Number Seized	44.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximun
Number Busy	0.5116	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5116	(Insufficient)	0	1.0000
Scheduled Utilization	0.5116			
Total Number Seized	44.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.9387	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9387	,		
Number Busy	0.9387	(Insufficient)	0	1.0000
Total Number Seized	18.0000	, ,	-	

SimulationProjekt					Replications: 100
Replication 65	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,58	1,16	2,00	24,00	0,58
Shampoo Mitar	0,48	0,48	1,00	46,00	0,48
Shampoo Mitar	0,48	0,48	1,00	46,00	0,48
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

plication 65	Start Time:	0,00	Stop Time:	12,00 Time Ur	nits: Hours
Barbier					
Usage		Value			
Scheduled Utilizat	ion	0.5799			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.000
Number Busy		1.1597	(Insufficient)	0	2.000
Instantaneous Uti	lization	0.5799	(Insufficient)	0	1.000
Total Number Seiz	zed	24.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utilizat	ion	0.4774			
Number Busy		0.4774	(Insufficient)	0	1.000
Instantaneous Uti	lization	0.4774	(Insufficient)	0	1.0000
Number Schedule	Number Scheduled		(Insufficient)	1.0000	1.0000
Total Number Sei	zed	46.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.4774	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.4774	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.4774			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	46.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utilizat	ion	0.9344			
Number Busy		0.9344	(Insufficient)	0	1.0000
Instantaneous Uti	ization	0.9344	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz		18.0000			

SimulationProjekt					Replications: 100
Replication 66	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,59	1,18	2,00	25,00	0,59
Shampoo Mitar	0,54	0,54	1,00	47,00	0,54
Shampoo Mitar	0,54	0,54	1,00	47,00	0,54
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

plication 66	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1814	(Insufficient)	0	2.0000
Instantaneous Ut	ilization	0.5907	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5907	,		
Total Number Sei	zed	25.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5359			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5359	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5359	(Insufficient)	0	1.000
Total Number Sei	zed	47.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5359			
Number Busy		0.5359	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5359	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.9344	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.9344	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9344			
Total Number Sei	zed	18.0000			

SimulationProjekt					Replications: 100
Replication 67	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,63	1,26	2,00	26,00	0,63
Shampoo Mitar	0,57	0,57	1,00	49,00	0,57
Shampoo Mitar	0,57	0,57	1,00	49,00	0,57
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

plication 67	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.2553	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6277	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6277			
Total Number Sei	zed	26.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5694	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5694	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5694			
Total Number Sei	zed	49.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5694	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5694	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5694			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	49.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9424			
Number Busy		0.9424	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9424	(Insufficient)	0	1.0000
Total Number Sei		19.0000			

SimulationProjekt					Replications: 100
Replication 68	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,70	1,39	2,00	28,00	0,70
Shampoo Mitar	0,50	0,50	1,00	48,00	0,50
Shampoo Mitar	0,50	0,50	1,00	48,00	0,50
StylingMitarbeit	0,95	0,95	1,00	19,00	0,95

plication 68	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		1.3929	(Insufficient)	0	2.0000
Scheduled Utilizat	ion	0.6965	,		
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Util	lization	0.6965	(Insufficient)	0	1.0000
Total Number Seiz	zed	28.0000	,		
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utilizat	ion	0.4975			
Instantaneous Util	lization	0.4975	(Insufficient)	0	1.0000
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4975	(Insufficient)	0	1.0000
Total Number Seiz	zed	48.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utilizat	ion	0.4975			
Number Schedule	d	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Util	lization	0.4975	(Insufficient)	0	1.0000
Number Busy		0.4975	(Insufficient)	0	1.0000
Total Number Seiz	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilizat	ion	0.9529			
Number Busy		0.9529	(Insufficient)	0	1.0000
Instantaneous Util	lization	0.9529	(Insufficient)	0	1.0000
Total Number Seiz	zed	19.0000			

SimulationProjekt					Replications: 100
Replication 69	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,28	2,00	25,00	0,64
Shampoo Mitar	0,48	0,48	1,00	46,00	0,48
Shampoo Mitar	0,48	0,48	1,00	46,00	0,48
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 69 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	1.2799	(Insufficient)	0	2.0000
Scheduled Utilization	0.6400			
Instantaneous Utilization	0.6400	(Insufficient)	0	1.000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.000
Total Number Seized	25.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Scheduled Utilization	0.4830			
Instantaneous Utilization	0.4830	(Insufficient)	0	1.000
Number Busy	0.4830	(Insufficient)	0	1.000
Total Number Seized	46.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.4830	(Insufficient)	0	1.0000
Scheduled Utilization	0.4830			
Instantaneous Utilization	0.4830	(Insufficient)	0	1.000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Total Number Seized	46.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9458			
Instantaneous Utilization	0.9458	(Insufficient)	0	1.000
Number Busy	0.9458	(Insufficient)	0	1.000
Total Number Seized	18.0000			

SimulationProjekt					Replications: 100
Replication 7	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,58	1,16	2,00	23,00	0,58
Shampoo Mitar	0,52	0,52	1,00	44,00	0,52
Shampoo Mitar	0,52	0,52	1,00	44,00	0,52
StylingMitarbeit	0,93	0,93	1,00	21,00	0,93

eplication 7	Start Time:	0,00	Stop Time:	12,00 Time Ur	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	ation	0.5812			
Number Schedul	ed	2.0000	(Insufficient)	2.0000	2.000
Instantaneous Ut	ilization	0.5812	(Insufficient)	0	1.000
Number Busy		1.1625	(Insufficient)	0	2.000
Total Number Se	ized	23.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	ation	0.5155			
Instantaneous Ut	ilization	0.5155	(Insufficient)	0	1.000
Number Busy		0.5155	(Insufficient)	0	1.000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.000
Total Number Se	ized	44.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximu
Number Busy		0.5155	(Insufficient)	0	1.000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.000
Instantaneous Ut	ilization	0.5155	(Insufficient)	0	1.000
Scheduled Utiliza	ation	0.5155			
Total Number Se	ized	44.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximu
Number Busy		0.9275	(Insufficient)	0	1.000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.000
Scheduled Utiliza	ation	0.9275			
Instantaneous Ut	ilization	0.9275	(Insufficient)	0	1.000
Total Number Se	ized	21.0000	,		

SimulationProjekt					Replications: 100
Replication 70	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,62	1,24	2,00	27,00	0,62
Shampoo Mitar	0,53	0,53	1,00	46,00	0,53
Shampoo Mitar	0,53	0,53	1,00	46,00	0,53
StylingMitarbeit	0,94	0,94	1,00	21,00	0,94

plication 70 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.6204	(Insufficient)	0	1.0000
Number Busy	1.2407	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6204	,		
Total Number Seized	27.0000			
Shampoo Mitarbeiter				
Usage	Value			
Scheduled Utilization	0.5294			
Number Busy	0.5294	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5294	(Insufficient)	0	1.0000
Total Number Seized	46.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5294	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5294	(Insufficient)	0	1.0000
Scheduled Utilization	0.5294			
Total Number Seized	46.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.9390	(Insufficient)	0	1.0000
Number Busy	0.9390	(Insufficient)	0	1.0000
Scheduled Utilization	0.9390			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	21.0000			

SimulationProjekt					Replications: 100
Replication 71	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,28	2,00	27,00	0,64
Shampoo Mitar	0,48	0,48	1,00	45,00	0,48
Shampoo Mitar	0,48	0,48	1,00	45,00	0,48
StylingMitarbeit	0,94	0,94	1,00	21,00	0,94

plication 71	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut		0.6399	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.2799	(Insufficient)	0	2.0000
Scheduled Utiliza		0.6399			
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.4823	(Insufficient)	0	1.0000
Instantaneous Utilization		0.4823	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.4823			
Total Number Sei	zed	45.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.4823	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4823			
Instantaneous Ut	ilization	0.4823	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	45.0000	,		
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9365			
Number Busy		0.9365	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.9365	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.000
			, ,		

SimulationProjekt					Replications: 100
Replication 72	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,21	2,00	25,00	0,60
Shampoo Mitar	0,53	0,53	1,00	45,00	0,53
Shampoo Mitar	0,53	0,53	1,00	45,00	0,53
StylingMitarbeit	0,94	0,94	1,00	22,00	0,94

plication 72	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usana			11.16347.10		
Usage		Average 1.2057	Half Width	Minimum	Maximur 2.000
Number Busy	ilization	0.6028	(Insufficient)	0	1.0000
Instantaneous Utilization Scheduled Utilization		0.6028	(Insufficient)	0	1.000
Number Schedule		2.0000	(Inquifficient)	2.0000	2.000
Total Number Sei		25.0000	(Insufficient)	2.0000	2.0000
Total Number Ger	200	25.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utilization		0.5256	(Insufficient)	0	1.0000
Scheduled Utilization		0.5256			
Number Busy		0.5256	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		45.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Utilization		0.5256	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5256			
Number Schedule	Number Scheduled		(Insufficient)	1.0000	1.0000
Number Busy		0.5256	(Insufficient)	0	1.0000
Total Number Sei	zed	45.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9357			
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	ilization	0.9357	(Insufficient)	0	1.0000
Number Busy		0.9357	(Insufficient)	0	1.0000
Total Number Seized		22.0000			

SimulationProjekt					Replications: 100
Replication 73	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,12	2,00	26,00	0,56
Shampoo Mitar	0,50	0,50	1,00	45,00	0,50
Shampoo Mitar	0,50	0,50	1,00	45,00	0,50
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

rulationProjekt Replications: 100							
eplication 73	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours		
Barbier							
Usage		Average	Half Width	Minimum	Maximur		
Number Busy		1.1231	(Insufficient)	0	2.000		
Number Scheduled		2.0000	(Insufficient)	2.0000	2.000		
Instantaneous Utiliz	ation	0.5615	(Insufficient)	0	1.000		
Scheduled Utilization	on	0.5615					
Total Number Seize	ed	26.0000					
Shampoo Mitarbeiter							
Usage		Value					
Scheduled Utilization	on	0.4990					
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000		
Number Busy		0.4990	(Insufficient)	0	1.000		
Instantaneous Utilization		0.4990	(Insufficient)	0	1.000		
Total Number Seized		45.0000					
Shampoo Mitarbeiter	2						
Usage		Average	Half Width	Minimum	Maximur		
Instantaneous Utiliz	ation	0.4990	(Insufficient)	0	1.0000		
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000		
Number Busy		0.4990	(Insufficient)	0	1.0000		
Scheduled Utilization		0.4990					
Total Number Seize	ed	45.0000					
StylingMitarbeiter							
Usage		Average	Half Width	Minimum	Maximur		
Number Busy		0.9473	(Insufficient)	0	1.0000		
Scheduled Utilization	on	0.9473					
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000		
Instantaneous Utiliz	ation	0.9473	(Insufficient)	0	1.000		
Total Number Seized		18.0000					

SimulationProjekt					Replications: 100
Replication 74	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,13	2,00	23,00	0,56
Shampoo Mitar	0,47	0,47	1,00	42,00	0,47
Shampoo Mitar	0,47	0,47	1,00	42,00	0,47
StylingMitarbeit	0,95	0,95	1,00	20,00	0,95

plication 74	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	 ed	2.0000	(Insufficient)	2.0000	2.000
Scheduled Utiliza	tion	0.5637	,		
Number Busy		1.1274	(Insufficient)	0	2.000
Instantaneous Uti	lization	0.5637	(Insufficient)	0	1.000
Total Number Sei	zed	23.0000	,		
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.4722	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.4722	(Insufficient)	0	1.000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000
Scheduled Utiliza	tion	0.4722			
Total Number Sei	zed	42.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.4722	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.4722	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.4722			
Total Number Sei	zed	42.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9478			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9478	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.9478	(Insufficient)	0	1.000
Total Number Sei		20.0000			

SimulationProjekt					Replications: 100
Replication 75	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,53	1,06	2,00	24,00	0,53
Shampoo Mitar	0,50	0,50	1,00	43,00	0,50
Shampoo Mitar	0,50	0,50	1,00	43,00	0,50
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 75	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti		0.5324	(Insufficient)	0	1.000
Scheduled Utiliza	tion	0.5324			
Number Busy		1.0649	(Insufficient)	0	2.000
Number Schedule		2.0000	(Insufficient)	2.0000	2.000
Total Number Sei	zed	24.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.4984			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.000
Number Busy		0.4984	(Insufficient)	0	1.000
Instantaneous Uti	lization	0.4984	(Insufficient)	0	1.000
Total Number Sei	zed	43.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti	lization	0.4984	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.4984			
Number Busy		0.4984	(Insufficient)	0	1.0000
Total Number Sei	zed	43.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9529			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9529	(Insufficient)	0	1.000
Number Busy		0.9529	(Insufficient)	0	1.000
Total Number Sei		18.0000	,		

SimulationProjekt					Replications: 100
Replication 76	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,12	2,00	23,00	0,56
Shampoo Mitar	0,51	0,51	1,00	45,00	0,51
Shampoo Mitar	0,51	0,51	1,00	45,00	0,51
StylingMitarbeit	0,93	0,93	1,00	17,00	0,93

plication 76	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5587	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.5587			
Number Busy		1.1175	(Insufficient)	0	2.0000
Total Number Sei	zed	23.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5065	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5065	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5065			
Total Number Sei	zed	45.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5065	(Insufficient)	0	1.0000
Number Busy		0.5065	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5065			
Total Number Sei	zed	45.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9258			
Instantaneous Uti	lization	0.9258	(Insufficient)	0	1.0000
Number Busy		0.9258	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
	zed	17.0000	. ,		

SimulationProjekt					Replications: 100
Replication 77	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,20	2,00	26,00	0,60
Shampoo Mitar	0,54	0,54	1,00	47,00	0,54
Shampoo Mitar	0,54	0,54	1,00	47,00	0,54
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

plication 77	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Darbier					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		1.2028	(Insufficient)	0	2.000
Scheduled Utiliza	tion	0.6014			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti	lization	0.6014	(Insufficient)	0	1.0000
Total Number Sei	zed	26.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.5407			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5407	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5407	(Insufficient)	0	1.0000
Total Number Sei	zed	47.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti	lization	0.5407	(Insufficient)	0	1.0000
Number Busy		0.5407	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5407			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	47.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.9385	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9385			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9385	(Insufficient)	0	1.0000
Total Number Sei	70d	18.0000			

SimulationProjekt					Replications: 100
Replication 78	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,54	1,07	2,00	23,00	0,54
Shampoo Mitar	0,52	0,52	1,00	44,00	0,52
Shampoo Mitar	0,52	0,52	1,00	44,00	0,52
StylingMitarbeit	0,93	0,93	1,00	19,00	0,93

plication 78 Start	Time: 0,00	Stop Time:	12,00 Time U	Jnits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximun
Number Busy	1.0707	(Insufficient)	0	2.0000
Scheduled Utilization	0.5353			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5353	(Insufficient)	0	1.0000
Total Number Seized	23.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.5201	(Insufficient)	0	1.0000
Scheduled Utilization	0.5201			
Number Busy	0.5201	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	44.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximun
Instantaneous Utilization	0.5201	(Insufficient)	0	1.0000
Scheduled Utilization	0.5201			
Number Busy	0.5201	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	44.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Busy	0.9342	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9342	(Insufficient)	0	1.0000
Scheduled Utilization	0.9342			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	19.0000	,		

SimulationProjekt					Replications: 100
Replication 79	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,53	1,06	2,00	24,00	0,53
Shampoo Mitar	0,52	0,52	1,00	44,00	0,52
Shampoo Mitar	0,52	0,52	1,00	44,00	0,52
StylingMitarbeit	0,95	0,95	1,00	17,00	0,95

plication 79	Start Time:	0,00	Stop Time:	12,00 Time U	Jnits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.0625	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.5313	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5313			
Total Number Sei	zed	24.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5216	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization		0.5216	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5216			
Total Number Sei	zed	44.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5216	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5216	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5216			
Total Number Sei	zed	44.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.9463	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9463	ŕ		
Total Number Sei	zed	17.0000			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9463	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 8	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,28	2,00	28,00	0,64
Shampoo Mitar	0,59	0,59	1,00	51,00	0,59
Shampoo Mitar	0,59	0,59	1,00	51,00	0,59
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 8	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti	lization	0.6384	(Insufficient)	0	1.0000
Scheduled Utiliza		0.6384	(modificionit)	· ·	1.0000
Number Busy	uon	1.2767	(Insufficient)	0	2.000
Number Schedule	ed.	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei		28.0000	(modimerem)	2.0000	2.000
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utilization		0.5933			
Instantaneous Utilization		0.5933	(Insufficient)	0	1.0000
Number Busy		0.5933	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	51.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5933	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5933			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5933	(Insufficient)	0	1.0000
Total Number Sei	zed	51.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		0.9523	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.9523	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9523			
Total Number Sei	70d	18.0000			

SimulationProjekt					Replications: 100
Replication 80	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,64	1,29	2,00	28,00	0,64
Shampoo Mitar	0,56	0,56	1,00	50,00	0,56
Shampoo Mitar	0,56	0,56	1,00	50,00	0,56
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

plication 80	Start Time:	0,00	Stop Time:	12,00 Time Ur	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.6435			
Instantaneous Uti	lization	0.6435	(Insufficient)	0	1.0000
Number Busy		1.2871	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	28.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5563	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5563	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5563			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	50.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5563	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5563			
Number Busy		0.5563	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9375			
Number Busy		0.9375	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9375	(Insufficient)	0	1.0000
Total Number Sei		19.0000			

SimulationProjekt					Replications: 100
Replication 81	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,54	1,09	2,00	23,00	0,54
Shampoo Mitar	0,46	0,46	1,00	45,00	0,46
Shampoo Mitar	0,46	0,46	1,00	45,00	0,46
StylingMitarbeit	0,95	0,95	1,00	17,00	0,95

plication 81	Start Time:	0,00	Stop Time:	12,00 Time Ur	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.5431			
Number Busy		1.0862	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.5431	(Insufficient)	0	1.000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	23.0000	,		
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.4613			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4613	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.4613	(Insufficient)	0	1.000
Total Number Sei	zed	45.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.4613	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.4613	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4613			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	45.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9512	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9512			
Number Busy		0.9512	(Insufficient)	0	1.0000
Total Number Sei	70d	17.0000			

SimulationProjekt					Replications: 100
Replication 82	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,63	1,25	2,00	26,00	0,63
Shampoo Mitar	0,52	0,52	1,00	47,00	0,52
Shampoo Mitar	0,52	0,52	1,00	47,00	0,52
StylingMitarbeil	0,92	0,92	1,00	21,00	0,92

			Titol	olications: 100
Start Time:	0,00	Stop Time:	12,00 Time U	Jnits: Hours
	Average	Half Width	Minimum	Maximun
d	2.0000	(Insufficient)	2.0000	2.0000
ion	0.6258			
ization	0.6258	(Insufficient)	0	1.0000
	1.2515	(Insufficient)	0	2.0000
ed	26.0000			
	Value			
ion	0.5230			
ization	0.5230	(Insufficient)	0	1.0000
	0.5230	(Insufficient)	0	1.0000
d	1.0000	(Insufficient)	1.0000	1.0000
red	47.0000			
- 2				
	Average	Half Width	Minimum	Maximun
d	1.0000	(Insufficient)	1.0000	1.0000
ization	0.5230	(Insufficient)	0	1.0000
	0.5230	(Insufficient)	0	1.0000
ion	0.5230			
ed	47.0000			
	Average	Half Width	Minimum	Maximun
d	1.0000	(Insufficient)	1.0000	1.0000
	0.9211	(Insufficient)	0	1.0000
ion	0.9211			
ization	0.9211	(Insufficient)	0	1.0000
ed	21.0000			
	Start Time: d ion ization d zed ion ization d zed r 2 d ization ion zed d ization d ization	Average d 2.0000 ion 0.6258 ization 0.6258 1.2515 zed 26.0000 Value ion 0.5230 ization 0.5230 d 1.0000 zed 47.0000 r 2 Average d 1.0000 ization 0.5230 ion 0.5231 ion 0.9211 ion 0.9211	Average	Average

SimulationProjekt					Replications: 100
Replication 83	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,53	1,06	2,00	22,00	0,53
Shampoo Mitar	0,44	0,44	1,00	42,00	0,44
Shampoo Mitar	0,44	0,44	1,00	42,00	0,44
StylingMitarbeit	0,91	0,91	1,00	19,00	0,91

plication 83	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.5294			
Number Busy		1.0589	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.5294	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	22.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximum
Instantaneous Uti	lization	0.4392	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4392	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4392			
Total Number Sei	zed	42.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.4392	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4392			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.4392	(Insufficient)	0	1.0000
Total Number Sei	zed	42.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9109	(Insufficient)	0	1.0000
Number Busy		0.9109	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9109			
Total Number Sei	d	19.0000			

SimulationProjekt					Replications: 100
Replication 84	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,11	2,00	23,00	0,56
Shampoo Mitar	0,51	0,51	1,00	44,00	0,51
Shampoo Mitar	0,51	0,51	1,00	44,00	0,51
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 84	Start Time:	0,00	Stop Time:	12,00 Time U	Inits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.5562			
Instantaneous Ut	lization	0.5562	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Number Busy		1.1123	(Insufficient)	0	2.0000
Total Number Sei	zed	23.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Ut	lization	0.5149	(Insufficient)	0	1.0000
Number Busy		0.5149	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5149			
Total Number Sei	zed	44.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximum
Number Busy		0.5149	(Insufficient)	0	1.0000
Instantaneous Ut	lization	0.5149	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5149			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	44.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9515	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9515			
Instantaneous Ut	lization	0.9515	(Insufficient)	0	1.0000
Total Number Sei		18.0000			

SimulationProjekt					Replications: 100
Replication 85	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,60	1,20	2,00	26,00	0,60
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
StylingMitarbeit	0,93	0,93	1,00	18,00	0,93

plication 85	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Value			
Scheduled Utiliza	tion	0.5985			
Instantaneous Uti	lization	0.5985	(Insufficient)	0	1.0000
Number Busy		1.1971	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	26.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5308	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5308			
Instantaneous Uti	lization	0.5308	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5308	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5308			
Instantaneous Uti	lization	0.5308	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximum
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9309	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.9309	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9309			
Total Number Sei	70d	18.0000			

SimulationProjekt					Replications: 100
Replication 86	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,61	1,21	2,00	25,00	0,61
Shampoo Mitar	0,54	0,54	1,00	48,00	0,54
Shampoo Mitar	0,54	0,54	1,00	48,00	0,54
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

plication 86 Start	Time: 0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Value			
Scheduled Utilization	0.6063			
Instantaneous Utilization	0.6063	(Insufficient)	0	1.000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.000
Number Busy	1.2126	(Insufficient)	0	2.000
Total Number Seized	25.0000			
Shampoo Mitarbeiter				
Usage	Value			
Scheduled Utilization	0.5353	1		
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utilization	0.5353	(Insufficient)	0	1.000
Number Busy	0.5353	(Insufficient)	0	1.000
Total Number Seized	48.0000			
Shampoo Mitarbeiter 2				
Usage	Value			
Scheduled Utilization	0.5353	•		
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Number Busy	0.5353	(Insufficient)	0	1.000
Instantaneous Utilization	0.5353	(Insufficient)	0	1.000
Total Number Seized	48.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.9354	(Insufficient)	0	1.000
Instantaneous Utilization	0.9354	(Insufficient)	0	1.000
Scheduled Utilization	0.9354			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Total Number Seized	18.0000			

SimulationProjekt					Replications: 100
Replication 87	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,66	1,32	2,00	27,00	0,66
Shampoo Mitar	0,49	0,49	1,00	47,00	0,49
Shampoo Mitar	0,49	0,49	1,00	47,00	0,49
StylingMitarbeit	0,96	0,96	1,00	19,00	0,96

plication 87	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	- d	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Uti		0.6597	(Insufficient)	0	1.0000
Number Busy	negaron.	1.3194	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6597	(•	
Total Number Sei		27.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.4919			
Number Busy		0.4919	(Insufficient)	0	1.0000
Instantaneous Utilization		0.4919	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	47.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.4919			
Instantaneous Uti	lization	0.4919	(Insufficient)	0	1.0000
Number Busy		0.4919	(Insufficient)	0	1.0000
Total Number Sei	zed	47.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9581			
Instantaneous Uti	lization	0.9581	(Insufficient)	0	1.0000
Number Busy		0.9581	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	1	19.0000			

SimulationProjekt					Replications: 100
Replication 88	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,29	2,00	26,00	0,65
Shampoo Mitar	0,60	0,60	1,00	48,00	0,60
Shampoo Mitar	0,60	0,60	1,00	48,00	0,60
StylingMitarbeit	0,94	0,94	1,00	21,00	0,94

plication 88	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		1.2913	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.6456	(•	
Instantaneous Uti		0.6456	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	26.0000	,		
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.5974			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5974	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5974	(Insufficient)	0	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Uti	lization	0.5974	(Insufficient)	0	1.0000
Number Busy		0.5974	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5974			
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9427	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9427			
Instantaneous Uti	lization	0.9427	(Insufficient)	0	1.0000
Total Number Sei	zed	21.0000			

SimulationProjekt					Replications: 100
Replication 89	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,55	1,10	2,00	23,00	0,55
Shampoo Mitar	0,47	0,47	1,00	44,00	0,47
Shampoo Mitar	0,47	0,47	1,00	44,00	0,47
StylingMitarbeit	0,94	0,94	1,00	17,00	0,94

rulationProjekt Replications: 100							
eplication 89	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours		
Barbier							
Usage		Average	Half Width	Minimum	Maximur		
Number Scheduled	i	2.0000	(Insufficient)	2.0000	2.000		
Instantaneous Utili	zation	0.5492	(Insufficient)	0	1.000		
Number Busy		1.0984	(Insufficient)	0	2.000		
Scheduled Utilization	on	0.5492					
Total Number Seize	ed	23.0000					
Shampoo Mitarbeiter							
Usage		Value					
Scheduled Utilization	on	0.4669					
Instantaneous Utilization		0.4669	(Insufficient)	0	1.000		
Number Scheduled		1.0000	(Insufficient)	1.0000	1.000		
Number Busy		0.4669	(Insufficient)	0	1.000		
Total Number Seized		44.0000					
Shampoo Mitarbeiter	2						
Usage		Value					
Scheduled Utilization	on	0.4669					
Number Busy		0.4669	(Insufficient)	0	1.0000		
Instantaneous Utili	zation	0.4669	(Insufficient)	0	1.000		
Number Scheduled	1	1.0000	(Insufficient)	1.0000	1.000		
Total Number Seize	ed	44.0000					
StylingMitarbeiter							
Usage		Average	Half Width	Minimum	Maximur		
Instantaneous Utili	zation	0.9386	(Insufficient)	0	1.000		
Scheduled Utilization	on	0.9386					
Number Scheduled	i	1.0000	(Insufficient)	1.0000	1.000		
Total Number Seize	ed	17.0000					
Number Busy		0.9386	(Insufficient)	0	1.0000		

SimulationProjekt					Replications: 100
Replication 9	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,51	1,02	2,00	21,00	0,51
Shampoo Mitar	0,47	0,47	1,00	41,00	0,47
Shampoo Mitar	0,47	0,47	1,00	41,00	0,47
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 9	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedul	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	ilization	0.5101	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5101			
Number Busy		1.0202	(Insufficient)	0	2.0000
Total Number Se	ized	21.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utilization		0.4738	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4738			
Number Busy		0.4738	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		41.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.4738			
Number Busy		0.4738	(Insufficient)	0	1.0000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization		0.4738	(Insufficient)	0	1.0000
Total Number Se	ized	41.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9472	(Insufficient)	0	1.0000
Number Schedul	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9472			
Instantaneous Ut	ilization	0.9472	(Insufficient)	0	1.0000
Total Number Seized		18.0000	,		

SimulationProjekt					Replications: 100
Replication 90	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	24,00	0,57
Shampoo Mitar	0,54	0,54	1,00	46,00	0,54
Shampoo Mitar	0,54	0,54	1,00	46,00	0,54
StylingMitarbeit	0,95	0,95	1,00	20,00	0,95

eplication 90 Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
·				
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.5715	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1431	(Insufficient)	0	2.0000
Scheduled Utilization	0.5715			
Total Number Seized	24.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Instantaneous Utilization	0.5414	(Insufficient)	0	1.000
Scheduled Utilization	0.5414			
Number Busy	0.5414	(Insufficient)	0	1.000
Total Number Seized	46.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.5414	(Insufficient)	0	1.0000
Scheduled Utilization	0.5414			
Instantaneous Utilization	0.5414	(Insufficient)	0	1.000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.000
Total Number Seized	46.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9550			
Instantaneous Utilization	0.9550	(Insufficient)	0	1.000
Number Busy	0.9550	(Insufficient)	0	1.000
Total Number Seized	20.0000			

SimulationProjekt					Replications: 100
Replication 91	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,66	1,32	2,00	27,00	0,66
Shampoo Mitar	0,56	0,56	1,00	48,00	0,56
Shampoo Mitar	0,56	0,56	1,00	48,00	0,56
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

imulationProjekt			F	Replications: 100	
Replication 91	Start Time:	0,00	Stop Time:	12,00 Tim	e Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		1.3153	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6576	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.6576			
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	r				
Usage		Value			
Scheduled Utiliza	tion	0.5557			
Number Busy		0.5557	(Insufficient)	0	1.0000
Instantaneous Uti	lization	0.5557	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	r 2				
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti	lization	0.5557	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5557			
Number Busy		0.5557	(Insufficient)	0	1.000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	<u></u>	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.9403	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9403			
Instantaneous Uti	lization	0.9403	(Insufficient)	0	1.000
Total Number Sei	zed	20.0000			

SimulationProjekt					Replications: 100
Replication 92	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,54	1,07	2,00	22,00	0,54
Shampoo Mitar	0,50	0,50	1,00	43,00	0,50
Shampoo Mitar	0,50	0,50	1,00	43,00	0,50
StylingMitarbeit	0,93	0,93	1,00	19,00	0,93

plication 92	Start Time:	0,00	Stop Time:	12,00 Time U	Inits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.5368	(Insufficient)	0	1.0000
Number Busy		1.0736	(Insufficient)	0	2.0000
Scheduled Utiliza	tion	0.5368			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	22.0000			
Shampoo Mitarbeite	er				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4983	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4983			
Instantaneous Ut	ilization	0.4983	(Insufficient)	0	1.0000
Total Number Sei	zed	43.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4983	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.4983	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4983			
Total Number Sei	zed	43.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9348	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.9348	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9348			
Total Number Sei	70d	19.0000			

SimulationProjekt					Replications: 100
Replication 93	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,11	2,00	24,00	0,56
Shampoo Mitar	0,52	0,52	1,00	46,00	0,52
Shampoo Mitar	0,52	0,52	1,00	46,00	0,52
StylingMitarbeit	0,93	0,93	1,00	19,00	0,93

plication 93	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Ut	ilization	0.5566	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5566	,		
Number Busy		1.1132	(Insufficient)	0	2.0000
Total Number Se	zed	24.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5195			
Number Busy		0.5195	(Insufficient)	0	1.0000
Instantaneous Utilization		0.5195	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Se	zed	46.0000			
Shampoo Mitarbeite	er 2				
Usage		Value			
Scheduled Utiliza	tion	0.5195			
Instantaneous Ut	ilization	0.5195	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5195	(Insufficient)	0	1.0000
Total Number Se	zed	46.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Ut	ilization	0.9277	(Insufficient)	0	1.0000
Number Busy		0.9277	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9277			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	19.0000			

SimulationProjekt					Replications: 100
Replication 94	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,57	1,14	2,00	24,00	0,57
Shampoo Mitar	0,47	0,47	1,00	44,00	0,47
Shampoo Mitar	0,47	0,47	1,00	44,00	0,47
StylingMitarbeit	0,94	0,94	1,00	21,00	0,94

eplication 94 Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximur
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5677			
Instantaneous Utilization	0.5677	(Insufficient)	0	1.0000
Number Busy	1.1353	(Insufficient)	0	2.0000
Total Number Seized	24.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4721	(Insufficient)	0	1.0000
Number Busy	0.4721	(Insufficient)	0	1.0000
Scheduled Utilization	0.4721			
Total Number Seized	44.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximur
Instantaneous Utilization	0.4721	(Insufficient)	0	1.0000
Number Busy	0.4721	(Insufficient)	0	1.0000
Scheduled Utilization	0.4721			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	44.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximur
Number Busy	0.9384	(Insufficient)	0	1.0000
Scheduled Utilization	0.9384			
Instantaneous Utilization	0.9384	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	21.0000			

SimulationProjekt					Replications: 100
Replication 95	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,69	1,37	2,00	28,00	0,69
Shampoo Mitar	0,56	0,56	1,00	49,00	0,56
Shampoo Mitar	0,56	0,56	1,00	49,00	0,56
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

plication 95	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	:d	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilizat	ion	0.6862	,		
Number Busy		1.3725	(Insufficient)	0	2.0000
Instantaneous Uti	lization	0.6862	(Insufficient)	0	1.0000
Total Number Seiz	zed	28.0000	,		
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5610	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.5610			
Instantaneous Utilization		0.5610	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seiz	zed	49.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utilizat	ion	0.5610			
Number Busy		0.5610	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.5610	(Insufficient)	0	1.0000
Total Number Seiz	zed	49.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Uti	lization	0.9406	(Insufficient)	0	1.0000
Number Busy		0.9406	(Insufficient)	0	1.0000
Scheduled Utilizat	ion	0.9406			
Total Number Seiz	zed	20.0000			

SimulationProjekt					Replications: 100
Replication 96	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	Inst Util	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,65	1,29	2,00	27,00	0,65
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
Shampoo Mitar	0,53	0,53	1,00	48,00	0,53
StylingMitarbeit	0,94	0,94	1,00	19,00	0,94

onlication 96	Ot and Time an	0.00	Otan Time	12.00 Time	. Halta. Harria
eplication 96	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Number Busy		1.2945	(Insufficient)	0	2.0000
Instantaneous Ut	ilization	0.6473	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.6473			
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	27.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5283			
Number Busy		0.5283	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5283	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.5283	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5283	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5283			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Sei	zed	48.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximun
Number Busy		0.9387	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.9387			
Instantaneous Ut	ilization	0.9387	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt					Replications: 100
Replication 97	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,68	1,35	2,00	29,00	0,68
Shampoo Mitar	0,53	0,53	1,00	50,00	0,53
Shampoo Mitar	0,53	0,53	1,00	50,00	0,53
StylingMitarbeit	0,94	0,94	1,00	18,00	0,94

eplication 97	Start Time:	0,00	Stop Time:	12,00 Time	Units: Hours
	otart rime.	0,00	Otop Time.	12,00	FOIIIIS. FIOUIS
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Ut	ilization	0.6766	(Insufficient)	0	1.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utiliza	tion	0.6766			
Number Busy		1.3532	(Insufficient)	0	2.0000
Total Number Sei	zed	29.0000			
Shampoo Mitarbeite	er				
Usage		Value			
Scheduled Utiliza	tion	0.5313			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.5313	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5313	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
Shampoo Mitarbeite	er 2				
Usage		Average	Half Width	Minimum	Maximun
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.5313			
Number Busy		0.5313	(Insufficient)	0	1.0000
Instantaneous Ut	ilization	0.5313	(Insufficient)	0	1.0000
Total Number Sei	zed	50.0000			
StylingMitarbeiter					
Usage		Average	Half Width	Minimum	Maximur
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utiliza	tion	0.9386			
Instantaneous Ut	ilization	0.9386	(Insufficient)	0	1.0000
Number Busy		0.9386	(Insufficient)	0	1.0000

SimulationProjekt					Replications: 100
Replication 98	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,56	1,12	2,00	24,00	0,56
Shampoo Mitar	0,51	0,51	1,00	45,00	0,51
Shampoo Mitar	0,51	0,51	1,00	45,00	0,51
StylingMitarbeit	0,94	0,94	1,00	20,00	0,94

plication 98 Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5607		_	
Instantaneous Utilization	0.5607	(Insufficient)	0	1.0000
Number Busy	1.1215	(Insufficient)	0	2.0000
Total Number Seized	24.0000			
Shampoo Mitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5103			
Number Busy	0.5103	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5103	(Insufficient)	0	1.0000
Total Number Seized	45.0000			
Shampoo Mitarbeiter 2				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5103	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5103	(Insufficient)	0	1.0000
Scheduled Utilization	0.5103			
Total Number Seized	45.0000			
StylingMitarbeiter				
Usage	Average	Half Width	Minimum	Maximun
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9439	(Insufficient)	0	1.0000
Scheduled Utilization	0.9439	,		
Number Busy	0.9439	(Insufficient)	0	1.0000
Total Number Seized	20.0000	, ,		

SimulationProjekt					Replications: 100
Replication 99	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours

	<u>Inst Util</u>	Num Busy	Num Sched	Num Seized	Sched Util
Barbier	0,54	1,08	2,00	22,00	0,54
Shampoo Mitar	0,43	0,43	1,00	42,00	0,43
Shampoo Mitar	0,43	0,43	1,00	42,00	0,43
StylingMitarbeit	0,95	0,95	1,00	18,00	0,95

plication 99	Start Time:	0,00	Stop Time:	12,00 Time U	nits: Hours
Barbier					
Usage		Average	Half Width	Minimum	Maximur
Instantaneous Uti	lization	0.5379	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.5379			
Number Busy		1.0758	(Insufficient)	0	2.0000
Number Schedule	ed	2.0000	(Insufficient)	2.0000	2.0000
Total Number Sei	zed	22.0000			
Shampoo Mitarbeite	r				
Usage		Average	Half Width	Minimum	Maximun
Instantaneous Utilization		0.4288	(Insufficient)	0	1.0000
Scheduled Utiliza	tion	0.4288			
Number Busy		0.4288	(Insufficient)	0	1.0000
Number Scheduled		1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		42.0000			
Shampoo Mitarbeite	r 2				
Usage		Value			
Scheduled Utiliza	tion	0.4288			
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Number Busy		0.4288	(Insufficient)	0	1.0000
Instantaneous Uti	Instantaneous Utilization		(Insufficient)	0	1.0000
Total Number Sei	zed	42.0000			
StylingMitarbeiter					
Usage		Value			
Scheduled Utiliza	tion	0.9484			
Instantaneous Utilization		0.9484	(Insufficient)	0	1.0000
Number Busy		0.9484	(Insufficient)	0	1.0000
Number Schedule	ed	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized		18.0000			