

SimulationProjekt

Replications: 100

Replication 1

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	21,00	0,95

SimulationProjekt

Replications: 100

Replication 1

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6993	(Insufficient)	0	1.0000
Number Busy	1.3986	(Insufficient)	0	2.0000
Scheduled Utilization	0.6993			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	29.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.6019	(Insufficient)	0	1.0000
Scheduled Utilization	0.6019			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.6019	(Insufficient)	0	1.0000
Total Number Seized	52.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.6019	(Insufficient)	0	1.0000
Instantaneous Utilization	0.6019	(Insufficient)	0	1.0000
Scheduled Utilization	0.6019			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	52.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9483			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9483	(Insufficient)	0	1.0000
Number Busy	0.9483	(Insufficient)	0	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 10

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	22,00	0,94

SimulationProjekt

Replications: 100

Replication 10

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6099			
Number Busy	1.2199	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6099	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5702			
Number Busy	0.5702	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5702	(Insufficient)	0	1.0000
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5702	(Insufficient)	0	1.0000
Number Busy	0.5702	(Insufficient)	0	1.0000
Scheduled Utilization	0.5702			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9360	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9360	(Insufficient)	0	1.0000
Scheduled Utilization	0.9360			
Total Number Seized	22.0000			

SimulationProjekt

Replications: 100

Replication 100

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 100

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2773	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6387	(Insufficient)	0	1.0000
Scheduled Utilization	0.6387			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5386			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5386	(Insufficient)	0	1.0000
Number Busy	0.5386	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5386	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5386	(Insufficient)	0	1.0000
Scheduled Utilization	0.5386			
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9367	(Insufficient)	0	1.0000
Scheduled Utilization	0.9367			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9367	(Insufficient)	0	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 11

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	22,00	0,93

SimulationProjekt

Replications: 100

Replication 11

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6735			
Number Busy	1.3469	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6735	(Insufficient)	0	1.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5944	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5944			
Number Busy	0.5944	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5944	(Insufficient)	0	1.0000
Number Busy	0.5944	(Insufficient)	0	1.0000
Scheduled Utilization	0.5944			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9292			
Instantaneous Utilization	0.9292	(Insufficient)	0	1.0000
Number Busy	0.9292	(Insufficient)	0	1.0000
Total Number Seized	22.0000			

SimulationProjekt

Replications: 100

Replication 12

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 12

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.3684	(Insufficient)	0	2.0000
Scheduled Utilization	0.6842			
Instantaneous Utilization	0.6842	(Insufficient)	0	1.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5487	(Insufficient)	0	1.0000
Scheduled Utilization	0.5487			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5487	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5487			
Number Busy	0.5487	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5487	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9401	(Insufficient)	0	1.0000
Number Busy	0.9401	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9401			
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 13

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 13

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6183	(Insufficient)	0	1.0000
Scheduled Utilization	0.6183			
Number Busy	1.2366	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5203	(Insufficient)	0	1.0000
Scheduled Utilization	0.5203			
Instantaneous Utilization	0.5203	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
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	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9524	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9524	(Insufficient)	0	1.0000
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	22,00	0,93

SimulationProjekt

Replications: 100

Replication 14

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6678			
Number Busy	1.3355	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6678	(Insufficient)	0	1.0000
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5600			
Number Busy	0.5600	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5600	(Insufficient)	0	1.0000
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5600	(Insufficient)	0	1.0000
Number Busy	0.5600	(Insufficient)	0	1.0000
Scheduled Utilization	0.5600			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9318			
Instantaneous Utilization	0.9318	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9318	(Insufficient)	0	1.0000
Total Number Seized	22.0000			

SimulationProjekt

Replications: 100

Replication 15

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	19,00	0,95

SimulationProjekt

Replications: 100

Replication 15

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6041	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2081	(Insufficient)	0	2.0000
Scheduled Utilization	0.6041			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5586			
Instantaneous Utilization	0.5586	(Insufficient)	0	1.0000
Number Busy	0.5586	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5586	(Insufficient)	0	1.0000
Scheduled Utilization	0.5586			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5586	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9461	(Insufficient)	0	1.0000
Number Busy	0.9461	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9461			
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 16

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	17,00	0,94

SimulationProjekt

Replications: 100

Replication 16

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6509			
Number Busy	1.3018	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6509	(Insufficient)	0	1.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5632			
Instantaneous Utilization	0.5632	(Insufficient)	0	1.0000
Number Busy	0.5632	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5632	(Insufficient)	0	1.0000
Scheduled Utilization	0.5632			
Instantaneous Utilization	0.5632	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	17.0000			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9366			
Number Busy	0.9366	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9366	(Insufficient)	0	1.0000

SimulationProjekt

Replications: 100

Replication 17

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	20,00	0,93

SimulationProjekt

Replications: 100

Replication 17

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2360	(Insufficient)	0	2.0000
Scheduled Utilization	0.6180			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6180	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5474	(Insufficient)	0	1.0000
Scheduled Utilization	0.5474			
Instantaneous Utilization	0.5474	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5474	(Insufficient)	0	1.0000
Number Busy	0.5474	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5474			
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9257	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9257	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9257			
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 18

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 18

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5670	(Insufficient)	0	1.0000
Number Busy	1.1341	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5670			
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5194			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5194	(Insufficient)	0	1.0000
Number Busy	0.5194	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5194	(Insufficient)	0	1.0000
Scheduled Utilization	0.5194			
Instantaneous Utilization	0.5194	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9420			
Total Number Seized	18.0000			
Instantaneous Utilization	0.9420	(Insufficient)	0	1.0000
Number Busy	0.9420	(Insufficient)	0	1.0000

SimulationProjekt

Replications: 100

Replication 19

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	19,00	0,95

SimulationProjekt

Replications: 100

Replication 19

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.1206	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5603	(Insufficient)	0	1.0000
Scheduled Utilization	0.5603			
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5142	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5142	(Insufficient)	0	1.0000
Scheduled Utilization	0.5142			
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5142	(Insufficient)	0	1.0000
Scheduled Utilization	0.5142			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5142	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9469			
Instantaneous Utilization	0.9469	(Insufficient)	0	1.0000
Number Busy	0.9469	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 2

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	17,00	0,94

SimulationProjekt

Replications: 100

Replication 2

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6298	(Insufficient)	0	1.0000
Scheduled Utilization	0.6298			
Number Busy	1.2597	(Insufficient)	0	2.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5846	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5846	(Insufficient)	0	1.0000
Scheduled Utilization	0.5846			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5846	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5846			
Number Busy	0.5846	(Insufficient)	0	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	17.0000			
Instantaneous Utilization	0.9383	(Insufficient)	0	1.0000
Number Busy	0.9383	(Insufficient)	0	1.0000
Scheduled Utilization	0.9383			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt

Replications: 100

Replication 20

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 20

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.1875	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5938	(Insufficient)	0	1.0000
Scheduled Utilization	0.5938			
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5713	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5713	(Insufficient)	0	1.0000
Scheduled Utilization	0.5713			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5713	(Insufficient)	0	1.0000
Number Busy	0.5713	(Insufficient)	0	1.0000
Scheduled Utilization	0.5713			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9486	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9486			
Total Number Seized	18.0000			
Instantaneous Utilization	0.9486	(Insufficient)	0	1.0000

SimulationProjekt

Replications: 100

Replication 21

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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

SimulationProjekt

Replications: 100

Replication 21

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5507	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1014	(Insufficient)	0	2.0000
Scheduled Utilization	0.5507			
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5438	(Insufficient)	0	1.0000
Scheduled Utilization	0.5438			
Instantaneous Utilization	0.5438	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5438			
Number Busy	0.5438	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5438	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	18.0000			
Scheduled Utilization	0.9370			
Number Busy	0.9370	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9370	(Insufficient)	0	1.0000

SimulationProjekt

Replications: 100

Replication 22

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 22

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5688	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1376	(Insufficient)	0	2.0000
Scheduled Utilization	0.5688			
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5133	(Insufficient)	0	1.0000
Number Busy	0.5133	(Insufficient)	0	1.0000
Scheduled Utilization	0.5133			
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5133	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5133	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5133			
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9377	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9377	(Insufficient)	0	1.0000
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 23

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.4138	(Insufficient)	0	2.0000
Instantaneous Utilization	0.7069	(Insufficient)	0	1.0000
Scheduled Utilization	0.7069			
Total Number Seized	29.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5638			
Number Busy	0.5638	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5638	(Insufficient)	0	1.0000
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5638			
Instantaneous Utilization	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 Seized	49.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9374	(Insufficient)	0	1.0000
Scheduled Utilization	0.9374			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9374	(Insufficient)	0	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 24

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	17,00	0,95

SimulationProjekt

Replications: 100

Replication 24

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6800	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6800			
Number Busy	1.3601	(Insufficient)	0	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	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 Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5334	(Insufficient)	0	1.0000
Number Busy	0.5334	(Insufficient)	0	1.0000
Scheduled Utilization	0.5334			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9494			
Number Busy	0.9494	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	17,00	0,95

SimulationProjekt

Replications: 100

Replication 25

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.3793	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6896	(Insufficient)	0	1.0000
Scheduled Utilization	0.6896			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5807			
Instantaneous Utilization	0.5807	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5807	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5807			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5807	(Insufficient)	0	1.0000
Number Busy	0.5807	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	17.0000			
Scheduled Utilization	0.9453			
Number Busy	0.9453	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9453	(Insufficient)	0	1.0000

SimulationProjekt

Replications: 100

Replication 26

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 26

Start Time:

0,00

Stop Time:

12,00

Time Units: 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	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	22,00	0,95

SimulationProjekt

Replications: 100

Replication 27

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.3559	(Insufficient)	0	2.0000
Scheduled Utilization	0.6779			
Instantaneous Utilization	0.6779	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4702	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4702	(Insufficient)	0	1.0000
Scheduled Utilization	0.4702			
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4702	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4702	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4702			
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9508			
Instantaneous Utilization	0.9508	(Insufficient)	0	1.0000
Number Busy	0.9508	(Insufficient)	0	1.0000
Total Number Seized	22.0000			

SimulationProjekt

Replications: 100

Replication 28

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	17,00	0,93

SimulationProjekt

Replications: 100

Replication 28

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6728	(Insufficient)	0	1.0000
Scheduled Utilization	0.6728			
Number Busy	1.3457	(Insufficient)	0	2.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5223	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5223	(Insufficient)	0	1.0000
Scheduled Utilization	0.5223			
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5223			
Number Busy	0.5223	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5223	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	17.0000			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9310	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9310	(Insufficient)	0	1.0000
Scheduled Utilization	0.9310			

SimulationProjekt

Replications: 100

Replication 29

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	21,00	0,94

SimulationProjekt

Replications: 100

Replication 29

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6762	(Insufficient)	0	1.0000
Scheduled Utilization	0.6762			
Number Busy	1.3523	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5822	(Insufficient)	0	1.0000
Scheduled Utilization	0.5822			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5822	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5822			
Instantaneous Utilization	0.5822	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5822	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9379			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9379	(Insufficient)	0	1.0000
Number Busy	0.9379	(Insufficient)	0	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 3

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,97	0,97	1,00	18,00	0,97

SimulationProjekt

Replications: 100

Replication 3

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6627			
Instantaneous Utilization	0.6627	(Insufficient)	0	1.0000
Number Busy	1.3253	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5469	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5469	(Insufficient)	0	1.0000
Scheduled Utilization	0.5469			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5469	(Insufficient)	0	1.0000
Scheduled Utilization	0.5469			
Number Busy	0.5469	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9668			
Number Busy	0.9668	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9668	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 30

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	16,00	0,95

SimulationProjekt

Replications: 100

Replication 30

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5316	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5316			
Number Busy	1.0632	(Insufficient)	0	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4604	(Insufficient)	0	1.0000
Scheduled Utilization	0.4604			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4604	(Insufficient)	0	1.0000
Total Number Seized	44.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.4604			
Instantaneous Utilization	0.4604	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4604	(Insufficient)	0	1.0000
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9491	(Insufficient)	0	1.0000
Total Number Seized	16.0000			
Instantaneous Utilization	0.9491	(Insufficient)	0	1.0000
Scheduled Utilization	0.9491			

SimulationProjekt

Replications: 100

Replication 31

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	19,00	0,95

SimulationProjekt

Replications: 100

Replication 31

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2522	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6261	(Insufficient)	0	1.0000
Scheduled Utilization	0.6261			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5192	(Insufficient)	0	1.0000
Scheduled Utilization	0.5192			
Instantaneous Utilization	0.5192	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5192	(Insufficient)	0	1.0000
Scheduled Utilization	0.5192			
Number Busy	0.5192	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9457	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9457	(Insufficient)	0	1.0000
Scheduled Utilization	0.9457			
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 32

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 32

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.3099	(Insufficient)	0	2.0000
Scheduled Utilization	0.6549			
Instantaneous Utilization	0.6549	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5475	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5475	(Insufficient)	0	1.0000
Scheduled Utilization	0.5475			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5475			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5475	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5475	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9450	(Insufficient)	0	1.0000
Scheduled Utilization	0.9450			
Number Busy	0.9450	(Insufficient)	0	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 33

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,96	0,96	1,00	21,00	0,96

SimulationProjekt

Replications: 100

Replication 33

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.3295	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6647	(Insufficient)	0	1.0000
Scheduled Utilization	0.6647			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	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	0.5456			
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	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	0.5456			
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9555	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9555	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9555			
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 34

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 34

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5917	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5917			
Number Busy	1.1834	(Insufficient)	0	2.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5740	(Insufficient)	0	1.0000
Number Busy	0.5740	(Insufficient)	0	1.0000
Scheduled Utilization	0.5740			
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5740	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5740	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5740			
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9455	(Insufficient)	0	1.0000
Total Number Seized	18.0000			
Instantaneous Utilization	0.9455	(Insufficient)	0	1.0000
Scheduled Utilization	0.9455			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt

Replications: 100

Replication 35

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 35

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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	Maximum
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			

SimulationProjekt

Replications: 100

Replication 36

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 36

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6556			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.3112	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6556	(Insufficient)	0	1.0000
Total Number Seized	29.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5735	(Insufficient)	0	1.0000
Scheduled Utilization	0.5735			
Instantaneous Utilization	0.5735	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5735	(Insufficient)	0	1.0000
Scheduled Utilization	0.5735			
Instantaneous Utilization	0.5735	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	18.0000			
Instantaneous Utilization	0.9417	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9417	(Insufficient)	0	1.0000
Scheduled Utilization	0.9417			

SimulationProjekt

Replications: 100

Replication 37

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,96	0,96	1,00	20,00	0,96

SimulationProjekt

Replications: 100

Replication 37

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2267	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6133	(Insufficient)	0	1.0000
Scheduled Utilization	0.6133			
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4654	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4654	(Insufficient)	0	1.0000
Scheduled Utilization	0.4654			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4654	(Insufficient)	0	1.0000
Number Busy	0.4654	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4654			
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9583			
Number Busy	0.9583	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9583	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 38

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 38

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5516			
Number Busy	1.1031	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5516	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5060	(Insufficient)	0	1.0000
Number Busy	0.5060	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5060			
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5060	(Insufficient)	0	1.0000
Scheduled Utilization	0.5060			
Instantaneous Utilization	0.5060	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9419	(Insufficient)	0	1.0000
Scheduled Utilization	0.9419			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9419	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 39

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 39

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5396			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.0792	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5396	(Insufficient)	0	1.0000
Total Number Seized	22.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5029			
Instantaneous Utilization	0.5029	(Insufficient)	0	1.0000
Number Busy	0.5029	(Insufficient)	0	1.0000
Total Number Seized	43.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5029	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5029	(Insufficient)	0	1.0000
Scheduled Utilization	0.5029			
Total Number Seized	43.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9472			
Instantaneous Utilization	0.9472	(Insufficient)	0	1.0000
Number Busy	0.9472	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 4

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 4

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.1358	(Insufficient)	0	2.0000
Scheduled Utilization	0.5679			
Instantaneous Utilization	0.5679	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4705			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4705	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4705	(Insufficient)	0	1.0000
Total Number Seized	43.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4705	(Insufficient)	0	1.0000
Number Busy	0.4705	(Insufficient)	0	1.0000
Scheduled Utilization	0.4705			
Total Number Seized	43.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	18.0000			
Scheduled Utilization	0.9301			
Instantaneous Utilization	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	21,00	0,95

SimulationProjekt

Replications: 100

Replication 40

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.1744	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5872			
Instantaneous Utilization	0.5872	(Insufficient)	0	1.0000
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	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 Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4584	(Insufficient)	0	1.0000
Scheduled Utilization	0.4584			
Number Busy	0.4584	(Insufficient)	0	1.0000
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9459	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9459	(Insufficient)	0	1.0000
Scheduled Utilization	0.9459			
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 41

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	17,00	0,93

SimulationProjekt

Replications: 100

Replication 41

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6213	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2425	(Insufficient)	0	2.0000
Scheduled Utilization	0.6213			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5600			
Number Busy	0.5600	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5600	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5600			
Number Busy	0.5600	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5600	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9315			
Number Busy	0.9315	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9315	(Insufficient)	0	1.0000
Total Number Seized	17.0000			

SimulationProjekt

Replications: 100

Replication 42

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,96	0,96	1,00	21,00	0,96

SimulationProjekt

Replications: 100

Replication 42

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6227	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2453	(Insufficient)	0	2.0000
Scheduled Utilization	0.6227			
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5460	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5460	(Insufficient)	0	1.0000
Scheduled Utilization	0.5460			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5460	(Insufficient)	0	1.0000
Scheduled Utilization	0.5460			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5460	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9583	(Insufficient)	0	1.0000
Number Busy	0.9583	(Insufficient)	0	1.0000
Scheduled Utilization	0.9583			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 43

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	20,00	0,95

SimulationProjekt

Replications: 100

Replication 43

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6437			
Number Busy	1.2875	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6437	(Insufficient)	0	1.0000
Total Number Seized	29.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5389	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5389	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5389			
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5389	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5389	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5389			
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9462	(Insufficient)	0	1.0000
Number Busy	0.9462	(Insufficient)	0	1.0000
Scheduled Utilization	0.9462			
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 44

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 44

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5884			
Number Busy	1.1767	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5884	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5310	(Insufficient)	0	1.0000
Scheduled Utilization	0.5310			
Number Busy	0.5310	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5310	(Insufficient)	0	1.0000
Scheduled Utilization	0.5310			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5310	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9352	(Insufficient)	0	1.0000
Scheduled Utilization	0.9352			
Instantaneous Utilization	0.9352	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 45

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 45

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.7000	(Insufficient)	0	1.0000
Number Busy	1.4000	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.7000			
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5522			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5522	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5522	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5522	(Insufficient)	0	1.0000
Number Busy	0.5522	(Insufficient)	0	1.0000
Scheduled Utilization	0.5522			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9393	(Insufficient)	0	1.0000
Scheduled Utilization	0.9393			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9393	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 46

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,96	0,96	1,00	18,00	0,96

SimulationProjekt

Replications: 100

Replication 46

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5845	(Insufficient)	0	1.0000
Scheduled Utilization	0.5845			
Number Busy	1.1689	(Insufficient)	0	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4951	(Insufficient)	0	1.0000
Scheduled Utilization	0.4951			
Number Busy	0.4951	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4951	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4951	(Insufficient)	0	1.0000
Scheduled Utilization	0.4951			
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	18.0000			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9580	(Insufficient)	0	1.0000
Scheduled Utilization	0.9580			
Number Busy	0.9580	(Insufficient)	0	1.0000

SimulationProjekt

Replications: 100

Replication 47

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 47

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2937	(Insufficient)	0	2.0000
Scheduled Utilization	0.6469			
Instantaneous Utilization	0.6469	(Insufficient)	0	1.0000
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5423	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5423	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5423			
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5423	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5423	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5423			
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Value			
Total Number Seized	18.0000			
Instantaneous Utilization	0.9286	(Insufficient)	0	1.0000
Scheduled Utilization	0.9286			
Number Busy	0.9286	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt

Replications: 100

Replication 48

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	20,00	0,93

SimulationProjekt

Replications: 100

Replication 48

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 49

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5682			
Number Busy	1.1364	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5682	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5495	(Insufficient)	0	1.0000
Scheduled Utilization	0.5495			
Number Busy	0.5495	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5495			
Instantaneous Utilization	0.5495	(Insufficient)	0	1.0000
Number Busy	0.5495	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9411			
Instantaneous Utilization	0.9411	(Insufficient)	0	1.0000
Number Busy	0.9411	(Insufficient)	0	1.0000
Total Number Seized	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	21,00	0,93

SimulationProjekt

Replications: 100

Replication 5

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	20,00	0,95

SimulationProjekt

Replications: 100

Replication 50

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5927	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5927			
Number Busy	1.1854	(Insufficient)	0	2.0000
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
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 Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4809			
Instantaneous Utilization	0.4809	(Insufficient)	0	1.0000
Number Busy	0.4809	(Insufficient)	0	1.0000
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9530			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9530	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9530	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 51

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 51

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6469			
Number Busy	1.2938	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6469	(Insufficient)	0	1.0000
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
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 Seized	51.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5673	(Insufficient)	0	1.0000
Scheduled Utilization	0.5673			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5673	(Insufficient)	0	1.0000
Total Number Seized	51.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9304			
Instantaneous Utilization	0.9304	(Insufficient)	0	1.0000
Number Busy	0.9304	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 52

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 52

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6028	(Insufficient)	0	1.0000
Number Busy	1.2056	(Insufficient)	0	2.0000
Scheduled Utilization	0.6028			
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5172			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5172	(Insufficient)	0	1.0000
Number Busy	0.5172	(Insufficient)	0	1.0000
Total Number Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5172			
Number Busy	0.5172	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5172	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9438	(Insufficient)	0	1.0000
Number Busy	0.9438	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9438			
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 53

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 53	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours
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Barbier

Usage	Value			
Scheduled Utilization	0.6207			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2414	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6207	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5287	(Insufficient)	0	1.0000
Scheduled Utilization	0.5287			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5287	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5287	(Insufficient)	0	1.0000
Scheduled Utilization	0.5287			
Instantaneous Utilization	0.5287	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9440	(Insufficient)	0	1.0000
Number Busy	0.9440	(Insufficient)	0	1.0000
Scheduled Utilization	0.9440			
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 54

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 54

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5839	(Insufficient)	0	1.0000
Number Busy	1.1678	(Insufficient)	0	2.0000
Scheduled Utilization	0.5839			
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5067			
Instantaneous Utilization	0.5067	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5067	(Insufficient)	0	1.0000
Total Number Seized	44.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5067	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5067	(Insufficient)	0	1.0000
Scheduled Utilization	0.5067			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9457	(Insufficient)	0	1.0000
Number Busy	0.9457	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9457			
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 55

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	17,00	0,95

SimulationProjekt

Replications: 100

Replication 55

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5503			
Instantaneous Utilization	0.5503	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1006	(Insufficient)	0	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5260	(Insufficient)	0	1.0000
Number Busy	0.5260	(Insufficient)	0	1.0000
Scheduled Utilization	0.5260			
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5260	(Insufficient)	0	1.0000
Scheduled Utilization	0.5260			
Instantaneous Utilization	0.5260	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9470	(Insufficient)	0	1.0000
Total Number Seized	17.0000			
Instantaneous Utilization	0.9470	(Insufficient)	0	1.0000
Scheduled Utilization	0.9470			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000

SimulationProjekt

Replications: 100

Replication 56

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	20,00	0,95

SimulationProjekt

Replications: 100

Replication 56

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6546	(Insufficient)	0	1.0000
Scheduled Utilization	0.6546			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.3092	(Insufficient)	0	2.0000
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
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 Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4672	(Insufficient)	0	1.0000
Scheduled Utilization	0.4672			
Instantaneous Utilization	0.4672	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9492	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9492	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9492			
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 57

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 57

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.3445	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6723	(Insufficient)	0	1.0000
Scheduled Utilization	0.6723			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5466	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5466	(Insufficient)	0	1.0000
Scheduled Utilization	0.5466			
Total Number Seized	51.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5466	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5466	(Insufficient)	0	1.0000
Scheduled Utilization	0.5466			
Total Number Seized	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 Utilization	0.9377			
Number Scheduled	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 58

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1958	(Insufficient)	0	2.0000
Scheduled Utilization	0.5979			
Instantaneous Utilization	0.5979	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5292			
Number Scheduled	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 Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5292	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5292			
Number Busy	0.5292	(Insufficient)	0	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9514			
Number Busy	0.9514	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9514	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 59

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 59

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5896			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1791	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5896	(Insufficient)	0	1.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5103	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5103			
Number Busy	0.5103	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5103	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5103	(Insufficient)	0	1.0000
Scheduled Utilization	0.5103			
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9358	(Insufficient)	0	1.0000
Scheduled Utilization	0.9358			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9358	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 6

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	19,00	0,93

SimulationProjekt

Replications: 100

Replication 6

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5951	(Insufficient)	0	1.0000
Scheduled Utilization	0.5951			
Number Busy	1.1903	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	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 Seized	44.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4907	(Insufficient)	0	1.0000
Scheduled Utilization	0.4907			
Instantaneous Utilization	0.4907	(Insufficient)	0	1.0000
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9318			
Instantaneous Utilization	0.9318	(Insufficient)	0	1.0000
Number Busy	0.9318	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 60

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 60

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.4475	(Insufficient)	0	2.0000
Scheduled Utilization	0.7238			
Instantaneous Utilization	0.7238	(Insufficient)	0	1.0000
Total Number Seized	29.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5197	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5197	(Insufficient)	0	1.0000
Scheduled Utilization	0.5197			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	51.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5197			
Number Busy	0.5197	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5197	(Insufficient)	0	1.0000
Total Number Seized	51.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9404			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9404	(Insufficient)	0	1.0000
Number Busy	0.9404	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 61

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 61

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
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	Maximum
Instantaneous Utilization	0.5466	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 62

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1537	(Insufficient)	0	2.0000
Scheduled Utilization	0.5769			
Instantaneous Utilization	0.5769	(Insufficient)	0	1.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4913	(Insufficient)	0	1.0000
Scheduled Utilization	0.4913			
Instantaneous Utilization	0.4913	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	43.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.4913			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4913	(Insufficient)	0	1.0000
Number Busy	0.4913	(Insufficient)	0	1.0000
Total Number Seized	43.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9290	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9290	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9290			
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 63

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 63

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6390			
Instantaneous Utilization	0.6390	(Insufficient)	0	1.0000
Number Busy	1.2781	(Insufficient)	0	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5413	(Insufficient)	0	1.0000
Number Busy	0.5413	(Insufficient)	0	1.0000
Scheduled Utilization	0.5413			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5413	(Insufficient)	0	1.0000
Number Busy	0.5413	(Insufficient)	0	1.0000
Scheduled Utilization	0.5413			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9447			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9447	(Insufficient)	0	1.0000
Number Busy	0.9447	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 64

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 64

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 65

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5799			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1597	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5799	(Insufficient)	0	1.0000
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4774			
Number Busy	0.4774	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4774	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4774	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4774	(Insufficient)	0	1.0000
Scheduled Utilization	0.4774			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9344			
Number Busy	0.9344	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9344	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 66

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 66

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1814	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5907	(Insufficient)	0	1.0000
Scheduled Utilization	0.5907			
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5359			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5359	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5359	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5359			
Number Busy	0.5359	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5359	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9344	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9344	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9344			
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 67

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 67

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2553	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6277	(Insufficient)	0	1.0000
Scheduled Utilization	0.6277			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5694	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5694	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5694			
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5694	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5694	(Insufficient)	0	1.0000
Scheduled Utilization	0.5694			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9424			
Number Busy	0.9424	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9424	(Insufficient)	0	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 68

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	19,00	0,95

SimulationProjekt

Replications: 100

Replication 68

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.3929	(Insufficient)	0	2.0000
Scheduled Utilization	0.6965			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6965	(Insufficient)	0	1.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4975			
Instantaneous Utilization	0.4975	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4975	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.4975			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4975	(Insufficient)	0	1.0000
Number Busy	0.4975	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9529			
Number Busy	0.9529	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9529	(Insufficient)	0	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 69

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 69

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2799	(Insufficient)	0	2.0000
Scheduled Utilization	0.6400			
Instantaneous Utilization	0.6400	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4830			
Instantaneous Utilization	0.4830	(Insufficient)	0	1.0000
Number Busy	0.4830	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4830	(Insufficient)	0	1.0000
Scheduled Utilization	0.4830			
Instantaneous Utilization	0.4830	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9458			
Instantaneous Utilization	0.9458	(Insufficient)	0	1.0000
Number Busy	0.9458	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 7

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	21,00	0,93

SimulationProjekt

Replications: 100

Replication 7

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5812			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5812	(Insufficient)	0	1.0000
Number Busy	1.1625	(Insufficient)	0	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5155			
Instantaneous Utilization	0.5155	(Insufficient)	0	1.0000
Number Busy	0.5155	(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	Maximum
Number Busy	0.5155	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5155	(Insufficient)	0	1.0000
Scheduled Utilization	0.5155			
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9275	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9275			
Instantaneous Utilization	0.9275	(Insufficient)	0	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 70

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	21,00	0,94

SimulationProjekt

Replications: 100

Replication 70

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	21,00	0,94

SimulationProjekt

Replications: 100

Replication 71

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6399	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2799	(Insufficient)	0	2.0000
Scheduled Utilization	0.6399			
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
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 Utilization	0.4823			
Total Number Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4823	(Insufficient)	0	1.0000
Scheduled Utilization	0.4823			
Instantaneous Utilization	0.4823	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9365			
Number Busy	0.9365	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9365	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 72

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	22,00	0,94

SimulationProjekt

Replications: 100

Replication 72

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2057	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6028	(Insufficient)	0	1.0000
Scheduled Utilization	0.6028			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
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 Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5256	(Insufficient)	0	1.0000
Scheduled Utilization	0.5256			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5256	(Insufficient)	0	1.0000
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9357			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 73

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.1231	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5615	(Insufficient)	0	1.0000
Scheduled Utilization	0.5615			
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4990			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4990	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4990	(Insufficient)	0	1.0000
Total Number Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	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 Seized	45.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9473	(Insufficient)	0	1.0000
Scheduled Utilization	0.9473			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9473	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 74

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	20,00	0,95

SimulationProjekt

Replications: 100

Replication 74

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5637			
Number Busy	1.1274	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5637	(Insufficient)	0	1.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4722	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4722	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4722			
Total Number Seized	42.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4722	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4722	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4722			
Total Number Seized	42.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9478			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9478	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9478	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 75

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 75

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5324	(Insufficient)	0	1.0000
Scheduled Utilization	0.5324			
Number Busy	1.0649	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4984			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4984	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4984	(Insufficient)	0	1.0000
Total Number Seized	43.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4984	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4984			
Number Busy	0.4984	(Insufficient)	0	1.0000
Total Number Seized	43.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9529			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9529	(Insufficient)	0	1.0000
Number Busy	0.9529	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 76

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	17,00	0,93

SimulationProjekt

Replications: 100

Replication 76

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5587	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.5587			
Number Busy	1.1175	(Insufficient)	0	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5065	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5065	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5065			
Total Number Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5065	(Insufficient)	0	1.0000
Number Busy	0.5065	(Insufficient)	0	1.0000
Scheduled Utilization	0.5065			
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9258			
Instantaneous Utilization	0.9258	(Insufficient)	0	1.0000
Number Busy	0.9258	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	17.0000			

SimulationProjekt

Replications: 100

Replication 77

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 77

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2028	(Insufficient)	0	2.0000
Scheduled Utilization	0.6014			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6014	(Insufficient)	0	1.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5407			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5407	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5407	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5407	(Insufficient)	0	1.0000
Number Busy	0.5407	(Insufficient)	0	1.0000
Scheduled Utilization	0.5407			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9385	(Insufficient)	0	1.0000
Scheduled Utilization	0.9385			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9385	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 78

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	19,00	0,93

SimulationProjekt

Replications: 100

Replication 78

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	17,00	0,95

SimulationProjekt

Replications: 100

Replication 79

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.0625	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5313	(Insufficient)	0	1.0000
Scheduled Utilization	0.5313			
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5216	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5216	(Insufficient)	0	1.0000
Scheduled Utilization	0.5216			
Total Number Seized	44.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5216	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5216	(Insufficient)	0	1.0000
Scheduled Utilization	0.5216			
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9463	(Insufficient)	0	1.0000
Scheduled Utilization	0.9463			
Total Number Seized	17.0000			
Number Scheduled	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 8

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6384	(Insufficient)	0	1.0000
Scheduled Utilization	0.6384			
Number Busy	1.2767	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5933			
Instantaneous Utilization	0.5933	(Insufficient)	0	1.0000
Number Busy	0.5933	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	51.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5933	(Insufficient)	0	1.0000
Scheduled Utilization	0.5933			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5933	(Insufficient)	0	1.0000
Total Number Seized	51.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9523	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9523	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9523			
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 80

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 80

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6435			
Instantaneous Utilization	0.6435	(Insufficient)	0	1.0000
Number Busy	1.2871	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5563	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5563	(Insufficient)	0	1.0000
Scheduled Utilization	0.5563			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5563	(Insufficient)	0	1.0000
Scheduled Utilization	0.5563			
Number Busy	0.5563	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9375			
Number Busy	0.9375	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9375	(Insufficient)	0	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 81

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	17,00	0,95

SimulationProjekt

Replications: 100

Replication 81

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5431			
Number Busy	1.0862	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5431	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4613			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4613	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4613	(Insufficient)	0	1.0000
Total Number Seized	45.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4613	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4613	(Insufficient)	0	1.0000
Scheduled Utilization	0.4613			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	45.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9512	(Insufficient)	0	1.0000
Scheduled Utilization	0.9512			
Number Busy	0.9512	(Insufficient)	0	1.0000
Total Number Seized	17.0000			

SimulationProjekt

Replications: 100

Replication 82

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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

SimulationProjekt

Replications: 100

Replication 82

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6258			
Instantaneous Utilization	0.6258	(Insufficient)	0	1.0000
Number Busy	1.2515	(Insufficient)	0	2.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5230			
Instantaneous Utilization	0.5230	(Insufficient)	0	1.0000
Number Busy	0.5230	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5230	(Insufficient)	0	1.0000
Number Busy	0.5230	(Insufficient)	0	1.0000
Scheduled Utilization	0.5230			
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9211	(Insufficient)	0	1.0000
Scheduled Utilization	0.9211			
Instantaneous Utilization	0.9211	(Insufficient)	0	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 83

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,91	0,91	1,00	19,00	0,91

SimulationProjekt

Replications: 100

Replication 83

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5294			
Number Busy	1.0589	(Insufficient)	0	2.0000
Instantaneous Utilization	0.5294	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	22.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4392	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4392	(Insufficient)	0	1.0000
Scheduled Utilization	0.4392			
Total Number Seized	42.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.4392	(Insufficient)	0	1.0000
Scheduled Utilization	0.4392			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4392	(Insufficient)	0	1.0000
Total Number Seized	42.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9109	(Insufficient)	0	1.0000
Number Busy	0.9109	(Insufficient)	0	1.0000
Scheduled Utilization	0.9109			
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 84

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 84

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5562			
Instantaneous Utilization	0.5562	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.1123	(Insufficient)	0	2.0000
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5149	(Insufficient)	0	1.0000
Number Busy	0.5149	(Insufficient)	0	1.0000
Scheduled Utilization	0.5149			
Total Number Seized	44.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5149	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5149	(Insufficient)	0	1.0000
Scheduled Utilization	0.5149			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9515	(Insufficient)	0	1.0000
Scheduled Utilization	0.9515			
Instantaneous Utilization	0.9515	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 85

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	18,00	0,93

SimulationProjekt

Replications: 100

Replication 85

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.5985			
Instantaneous Utilization	0.5985	(Insufficient)	0	1.0000
Number Busy	1.1971	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5308	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5308			
Instantaneous Utilization	0.5308	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5308	(Insufficient)	0	1.0000
Scheduled Utilization	0.5308			
Instantaneous Utilization	0.5308	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9309	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9309	(Insufficient)	0	1.0000
Scheduled Utilization	0.9309			
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 86

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 86

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Value			
Scheduled Utilization	0.6063			
Instantaneous Utilization	0.6063	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Number Busy	1.2126	(Insufficient)	0	2.0000
Total Number Seized	25.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5353			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5353	(Insufficient)	0	1.0000
Number Busy	0.5353	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5353			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5353	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5353	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9354	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9354	(Insufficient)	0	1.0000
Scheduled Utilization	0.9354			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 87

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,96	0,96	1,00	19,00	0,96

SimulationProjekt

Replications: 100

Replication 87

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.6597	(Insufficient)	0	1.0000
Number Busy	1.3194	(Insufficient)	0	2.0000
Scheduled Utilization	0.6597			
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	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 Seized	47.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.4919			
Instantaneous Utilization	0.4919	(Insufficient)	0	1.0000
Number Busy	0.4919	(Insufficient)	0	1.0000
Total Number Seized	47.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9581			
Instantaneous Utilization	0.9581	(Insufficient)	0	1.0000
Number Busy	0.9581	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 88

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	21,00	0,94

SimulationProjekt

Replications: 100

Replication 88

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2913	(Insufficient)	0	2.0000
Scheduled Utilization	0.6456			
Instantaneous Utilization	0.6456	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	26.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5974			
Number Scheduled	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 Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5974	(Insufficient)	0	1.0000
Number Busy	0.5974	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5974			
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9427	(Insufficient)	0	1.0000
Scheduled Utilization	0.9427			
Instantaneous Utilization	0.9427	(Insufficient)	0	1.0000
Total Number Seized	21.0000			

SimulationProjekt

Replications: 100

Replication 89

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary**Usage**

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	17,00	0,94

SimulationProjekt

Replications: 100

Replication 89

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5492	(Insufficient)	0	1.0000
Number Busy	1.0984	(Insufficient)	0	2.0000
Scheduled Utilization	0.5492			
Total Number Seized	23.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.4669			
Instantaneous Utilization	0.4669	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4669	(Insufficient)	0	1.0000
Total Number Seized	44.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.4669			
Number Busy	0.4669	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4669	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	44.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9386	(Insufficient)	0	1.0000
Scheduled Utilization	0.9386			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 9

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5101	(Insufficient)	0	1.0000
Scheduled Utilization	0.5101			
Number Busy	1.0202	(Insufficient)	0	2.0000
Total Number Seized	21.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4738	(Insufficient)	0	1.0000
Scheduled Utilization	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 Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.4738			
Number Busy	0.4738	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.4738	(Insufficient)	0	1.0000
Total Number Seized	41.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9472	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9472			
Instantaneous Utilization	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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	20,00	0,95

SimulationProjekt

Replications: 100

Replication 90

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5414	(Insufficient)	0	1.0000
Scheduled Utilization	0.5414			
Number Busy	0.5414	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5414	(Insufficient)	0	1.0000
Scheduled Utilization	0.5414			
Instantaneous Utilization	0.5414	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9550			
Instantaneous Utilization	0.9550	(Insufficient)	0	1.0000
Number Busy	0.9550	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 91

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 91

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.3153	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6576	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6576			
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5557			
Number Busy	0.5557	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5557	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5557	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5557			
Number Busy	0.5557	(Insufficient)	0	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.9403	(Insufficient)	0	1.0000
Scheduled Utilization	0.9403			
Instantaneous Utilization	0.9403	(Insufficient)	0	1.0000
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 92

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	19,00	0,93

SimulationProjekt

Replications: 100

Replication 92

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5368	(Insufficient)	0	1.0000
Number Busy	1.0736	(Insufficient)	0	2.0000
Scheduled Utilization	0.5368			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	22.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4983	(Insufficient)	0	1.0000
Scheduled Utilization	0.4983			
Instantaneous Utilization	0.4983	(Insufficient)	0	1.0000
Total Number Seized	43.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4983	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4983	(Insufficient)	0	1.0000
Scheduled Utilization	0.4983			
Total Number Seized	43.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9348	(Insufficient)	0	1.0000
Instantaneous Utilization	0.9348	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9348			
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 93

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,93	0,93	1,00	19,00	0,93

SimulationProjekt

Replications: 100

Replication 93

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Instantaneous Utilization	0.5566	(Insufficient)	0	1.0000
Scheduled Utilization	0.5566			
Number Busy	1.1132	(Insufficient)	0	2.0000
Total Number Seized	24.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	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 Seized	46.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5195			
Instantaneous Utilization	0.5195	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5195	(Insufficient)	0	1.0000
Total Number Seized	46.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.9277	(Insufficient)	0	1.0000
Number Busy	0.9277	(Insufficient)	0	1.0000
Scheduled Utilization	0.9277			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 94

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	21,00	0,94

SimulationProjekt

Replications: 100

Replication 94

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 95

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6862			
Number Busy	1.3725	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6862	(Insufficient)	0	1.0000
Total Number Seized	28.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5610	(Insufficient)	0	1.0000
Scheduled Utilization	0.5610			
Instantaneous Utilization	0.5610	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	49.0000			

Shampoo Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.5610			
Number Busy	0.5610	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.5610	(Insufficient)	0	1.0000
Total Number Seized	49.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Instantaneous Utilization	0.9406	(Insufficient)	0	1.0000
Number Busy	0.9406	(Insufficient)	0	1.0000
Scheduled Utilization	0.9406			
Total Number Seized	20.0000			

SimulationProjekt

Replications: 100

Replication 96

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	19,00	0,94

SimulationProjekt

Replications: 100

Replication 96

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Number Busy	1.2945	(Insufficient)	0	2.0000
Instantaneous Utilization	0.6473	(Insufficient)	0	1.0000
Scheduled Utilization	0.6473			
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	27.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5283			
Number Busy	0.5283	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5283	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.5283	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5283	(Insufficient)	0	1.0000
Scheduled Utilization	0.5283			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	48.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Busy	0.9387	(Insufficient)	0	1.0000
Scheduled Utilization	0.9387			
Instantaneous Utilization	0.9387	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	19.0000			

SimulationProjekt

Replications: 100

Replication 97

Start Time:0,00

Stop Time:12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	18,00	0,94

SimulationProjekt

Replications: 100

Replication 97

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.6766	(Insufficient)	0	1.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Scheduled Utilization	0.6766			
Number Busy	1.3532	(Insufficient)	0	2.0000
Total Number Seized	29.0000			

Shampoo Mitarbeiter

Usage	Value			
Scheduled Utilization	0.5313			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.5313	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5313	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

Shampoo Mitarbeiter 2

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.5313			
Number Busy	0.5313	(Insufficient)	0	1.0000
Instantaneous Utilization	0.5313	(Insufficient)	0	1.0000
Total Number Seized	50.0000			

StylingMitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Scheduled Utilization	0.9386			
Instantaneous Utilization	0.9386	(Insufficient)	0	1.0000
Number Busy	0.9386	(Insufficient)	0	1.0000
Total Number Seized	18.0000			

SimulationProjekt

Replications: 100

Replication 98

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,94	0,94	1,00	20,00	0,94

SimulationProjekt

Replications: 100

Replication 98

Start Time:

0,00

Stop Time:

12,00

Time Units: Hours

Barbier

Usage	Average	Half Width	Minimum	Maximum
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	Maximum
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	Maximum
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	Maximum
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

Resource Detail Summary

Usage

	<u>Inst Util</u>	<u>Num Busy</u>	<u>Num Sched</u>	<u>Num Seized</u>	<u>Sched Util</u>
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
StylingMitarbeil	0,95	0,95	1,00	18,00	0,95

SimulationProjekt

Replications: 100

Replication 99	Start Time:	0,00	Stop Time:	12,00	Time Units: Hours
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Barbier

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.5379	(Insufficient)	0	1.0000
Scheduled Utilization	0.5379			
Number Busy	1.0758	(Insufficient)	0	2.0000
Number Scheduled	2.0000	(Insufficient)	2.0000	2.0000
Total Number Seized	22.0000			

Shampoo Mitarbeiter

Usage	Average	Half Width	Minimum	Maximum
Instantaneous Utilization	0.4288	(Insufficient)	0	1.0000
Scheduled Utilization	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 Mitarbeiter 2

Usage	Value			
Scheduled Utilization	0.4288			
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Number Busy	0.4288	(Insufficient)	0	1.0000
Instantaneous Utilization	0.4288	(Insufficient)	0	1.0000
Total Number Seized	42.0000			

StylingMitarbeiter

Usage	Value			
Scheduled Utilization	0.9484			
Instantaneous Utilization	0.9484	(Insufficient)	0	1.0000
Number Busy	0.9484	(Insufficient)	0	1.0000
Number Scheduled	1.0000	(Insufficient)	1.0000	1.0000
Total Number Seized	18.0000			