

Values Across All Replications

Unnamed Project

Replications: 30      Time Units: Hours

Key Performance Indicators

System

Average

Number Out      490

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Unnamed Project

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.1795	0,01	0.1084	0.2623	0.00	9.1399
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.1471	0,01	0.0998	0.2038	0.00	8.4696
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.1622	0,01	0.1306	0.2113	0.03333333	5.1333
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.01772635	0,00	0.01204681	0.02764035	0.00	1.4878
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	0.9714	0,05	0.7133	1.2802	0.1114	14.9706

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Cliente	982.53	28,63	820.00	1131.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Cliente	892.10	27,48	731.00	1039.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Cliente	58.9940	1,91	51.3260	70.9326	0.00	130.00

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Process

Time per Entity

VA Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Bingo	0.4995	0,00	0.4872	0.5184	0.3952	0.6266
Devolver Dinheiro	0.01667842	0,00	0.01614360	0.01740359	0.00	0.03529221
Esperar Ajuda	0.03224147	0,03	0.00	0.2782	0.00	0.2782
Jogar Blackjack	0.08329785	0,00	0.08279603	0.08387280	0.06666672	0.1000
Jogar Poker	0.01662609	0,00	0.01635704	0.01684128	0.00834888	0.02485497
Jogar Roleta	0.01668150	0,00	0.01649102	0.01696940	0.00401207	0.03111919
Obter Fichas	0.01665694	0,00	0.01627099	0.01712236	0.00	0.03440776
Ser atendido	0.01671364	0,00	0.01642810	0.01719645	0.00444298	0.03021091
SlotMachines	0.00832858	0,00	0.00825870	0.00840510	0.00285924	0.01422816
Vermelhinha	0.01666131	0,00	0.01648909	0.01683095	0.00841200	0.02495640

Wait Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Bingo	0.00325881	0,00	0.00	0.01796084	0.00	0.1850
Devolver Dinheiro	0.03695793	0,00	0.02266292	0.05846756	0.00	0.4223
Esperar Ajuda	0.00	0,00	0.00	0.00	0.00	0.00
Jogar Blackjack	0.01554479	0,00	0.00417121	0.04507273	0.00	0.1355
Jogar Poker	0.01378987	0,00	0.00322717	0.03346595	0.00	0.1276
Jogar Roleta	0.04592895	0,01	0.01223780	0.1018	0.00	0.3702
Obter Fichas	0.02029284	0,00	0.01284135	0.04109982	0.00	0.3590
Ser atendido	0.00710216	0,00	0.00425293	0.01049089	0.00	0.08862595
SlotMachines	0.00152348	0,00	0.00028190	0.00407122	0.00	0.03844619
Vermelhinha	0.01453112	0,00	0.00326423	0.03147105	0.00	0.1335

Total Time Per Entity	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Bingo	0.5027	0,00	0.4883	0.5287	0.3952	0.6780
Devolver Dinheiro	0.05363635	0,00	0.03939045	0.07497325	0.00	0.4364
Esperar Ajuda	0.03224147	0,03	0.00	0.2782	0.00	0.2782
Jogar Blackjack	0.0988	0,00	0.08710335	0.1284	0.06666672	0.2229
Jogar Poker	0.03041596	0,00	0.01985936	0.04999567	0.00847871	0.1459
Jogar Roleta	0.06261045	0,01	0.02889606	0.1184	0.00500694	0.3815
Obter Fichas	0.03694978	0,00	0.02967398	0.05784931	0.00	0.3705
Ser atendido	0.02381581	0,00	0.02078825	0.02708881	0.00444298	0.1121
SlotMachines	0.00985206	0,00	0.00864699	0.01241764	0.00285924	0.04797761
Vermelhinha	0.03119242	0,00	0.01993245	0.04806857	0.00841200	0.1542

Accumulated Time

Values Across All Replications

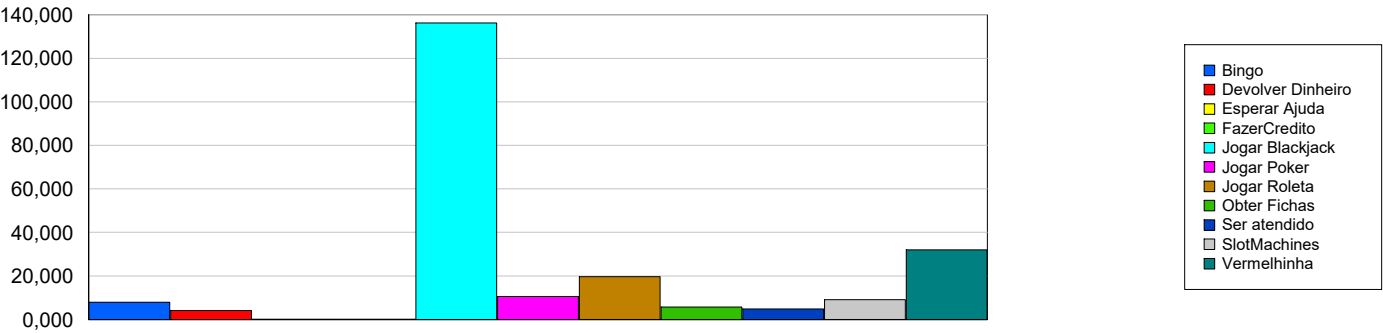
Unnamed Project

Replications: 30      Time Units: Hours

Process

Accumulated Time

Accum VA Time	Average	Half Width	Minimum Average	Maximum Average
Bingo	7.9047	0,32	5.9981	9.3937
Devolver Dinheiro	4.1021	0,10	3.5032	4.7206
Esperar Ajuda	0.03224147	0,03	0.00	0.2782
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	136.26	4,12	111.45	157.46
Jogar Poker	10.5067	0,44	8.0294	12.9509
Jogar Roleta	19.5715	0,59	16.0116	22.7696
Obter Fichas	5.7586	0,12	4.9499	6.2476
Ser atendido	4.8319	0,17	4.0723	5.6406
SlotMachines	9.0168	0,58	6.1734	14.0971
Vermelhinha	32.0420	1,31	24.9435	39.5425



Values Across All Replications

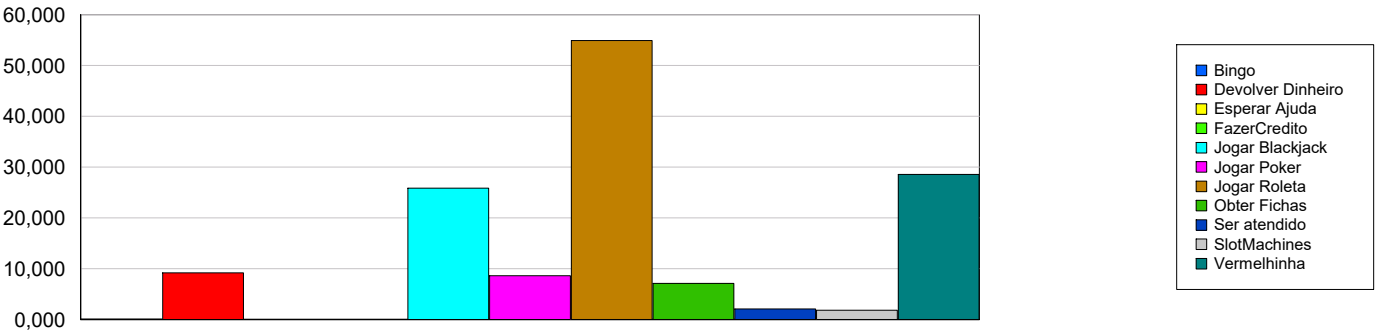
Unnamed Project

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Process

Accumulated Time

Accum Wait Time	Average	Half Width	Minimum Average	Maximum Average
Bingo	0.05616915	0,03	0.00	0.2874
Devolver Dinheiro	9.1403	0,82	5.6204	16.7217
Esperar Ajuda	0.00	0,00	0.00	0.00
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	25.8663	6,09	6.5613	84.1959
Jogar Poker	8.5939	1,78	2.1491	22.1210
Jogar Roleta	54.9553	13,89	12.3969	128.53
Obter Fichas	7.0664	0,85	4.2131	15.3302
Ser atendido	2.0810	0,24	1.1823	3.4935
SlotMachines	1.7804	0,56	0.2080	6.8763
Vermelhinha	28.5326	6,07	6.2673	65.0507



Other

Values Across All Replications

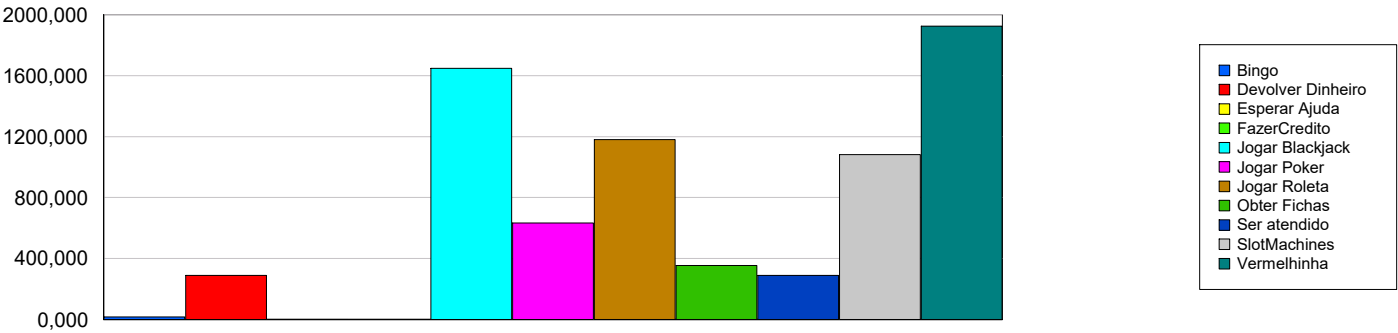
Unnamed Project

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Process

Other

Number In	Average	Half Width	Minimum Average	Maximum Average
Bingo	15.9000	0,65	12.0000	19.0000
Devolver Dinheiro	289.50	7,68	257.00	340.00
Esperar Ajuda	0.1333	0,13	0.00	1.0000
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	1647.40	49,78	1345.00	1904.00
Jogar Poker	632.40	26,39	489.00	769.00
Jogar Roleta	1181.43	35,75	965.00	1379.00
Obter Fichas	353.47	7,16	302.00	385.00
Ser atendido	289.17	10,32	238.00	336.00
SlotMachines	1082.57	68,98	738.00	1689.00
Vermelhinha	1924.53	79,73	1484.00	2381.00



Number Out	Average	Half Width	Minimum Average	Maximum Average
Bingo	15.8333	0,65	12.0000	19.0000
Devolver Dinheiro	245.93	5,79	217.00	286.00
Esperar Ajuda	0.1333	0,13	0.00	1.0000
FazerCredito	0.00	0,00	0.00	0.00
Jogar Blackjack	1635.77	49,07	1339.00	1892.00
Jogar Poker	631.87	26,41	488.00	769.00
Jogar Roleta	1173.07	34,36	961.00	1360.00
Obter Fichas	345.77	7,21	297.00	379.00
Ser atendido	289.17	10,32	238.00	336.00
SlotMachines	1082.57	68,98	738.00	1689.00
Vermelhinha	1923.47	79,62	1482.00	2377.00

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Agrupar Bingo.Queue	0.3690	0,02	0.3059	0.5106	0.00	4.0866
Batch 3.Queue	0.01023890	0,00	0.00812478	0.01389815	0.00	1.8297
Bingo.Queue	0.00334116	0,00	0.00	0.01796084	0.00	0.1850
Devolver Dinheiro.Queue	0.03801793	0,00	0.02347271	0.05965753	0.00	0.4342
Esperar Ajuda.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Jogar Blackjack.Queue	0.01547861	0,00	0.00415536	0.04513209	0.00	0.1355
Jogar Poker.Queue	0.01378450	0,00	0.00322717	0.03348219	0.00	0.1276
Jogar Roleta.Queue	0.04597262	0,01	0.01222573	0.1019	0.00	0.3702
Obter Fichas.Queue	0.02040758	0,00	0.01360162	0.04109982	0.00	0.3812
Ser atendido.Queue	0.00710216	0,00	0.00425293	0.01049089	0.00	0.08862595
SlotMachines.Queue	0.00152348	0,00	0.00028190	0.00407122	0.00	0.03844619
Vermelhinha.Queue	0.01452709	0,00	0.00326423	0.03147454	0.00	0.1335

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Agrupar Bingo.Queue	4.0701	0,09	3.6250	4.5135	0.00	10.0000
Batch 3.Queue	2.1515	0,04	1.8725	2.3962	0.00	5.0000
Bingo.Queue	0.00384180	0,00	0.00	0.01915823	0.00	1.0000
Devolver Dinheiro.Queue	1.2047	0,11	0.6872	2.1084	0.00	66.0000
Esperar Ajuda.Queue	0.00	0,00	0.00	0.00	0.00	0.00
FazerCredito.Queue	0.00	0,00	0.00	0.00	0.00	0.00
Jogar Blackjack.Queue	1.7306	0,41	0.4374	5.6804	0.00	28.0000
Jogar Poker.Queue	0.5734	0,12	0.1433	1.4828	0.00	7.0000
Jogar Roleta.Queue	3.7083	0,95	0.8265	8.7608	0.00	35.0000
Obter Fichas.Queue	0.5690	0,06	0.3396	1.1024	0.00	14.0000
Ser atendido.Queue	0.1387	0,02	0.07882103	0.2329	0.00	6.0000
SlotMachines.Queue	0.1187	0,04	0.01386958	0.4584	0.00	8.0000
Vermelhinha.Queue	1.9031	0,41	0.4178	4.3515	0.00	22.0000

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Resource

Usage

Instantaneous Utilization						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtmFichas	0.6580	0,01	0.5641	0.7316	0.00	1.0000
bartender	0.3221	0,01	0.2715	0.3760	0.00	1.0000
dealer	0.6115	0,02	0.5287	0.7017	0.00	1.0000
dealerCartas	0.6641	0,02	0.5539	0.7505	0.00	1.0000
Roleta	0.6528	0,02	0.5340	0.7600	0.00	1.0000
seguranca	0.00214943	0,00	0.00	0.01854608	0.00	1.0000
StotMachine	0.3006	0,02	0.2058	0.4699	0.00	1.0000
Number Busy						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtmFichas	0.6580	0,01	0.5641	0.7316	0.00	1.0000
bartender	0.3221	0,01	0.2715	0.3760	0.00	1.0000
dealer	1.8346	0,05	1.5860	2.1050	0.00	3.0000
dealerCartas	11.9533	0,31	9.9710	13.5092	0.00	18.0000
Roleta	1.3056	0,04	1.0680	1.5199	0.00	2.0000
seguranca	0.00214943	0,00	0.00	0.01854608	0.00	1.0000
StotMachine	0.6011	0,04	0.4116	0.9398	0.00	2.0000
Number Scheduled						
	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AtmFichas	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
bartender	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
dealer	3.0000	0,00	3.0000	3.0000	3.0000	3.0000
dealerCartas	18.0000	0,00	18.0000	18.0000	18.0000	18.0000
Roleta	2.0000	0,00	2.0000	2.0000	2.0000	2.0000
seguranca	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
StotMachine	2.0000	0,00	2.0000	2.0000	2.0000	2.0000



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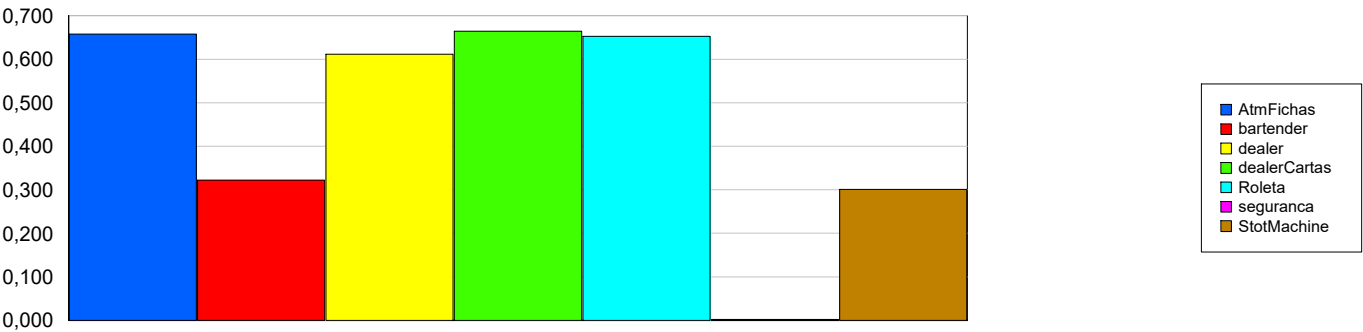
Unnamed Project

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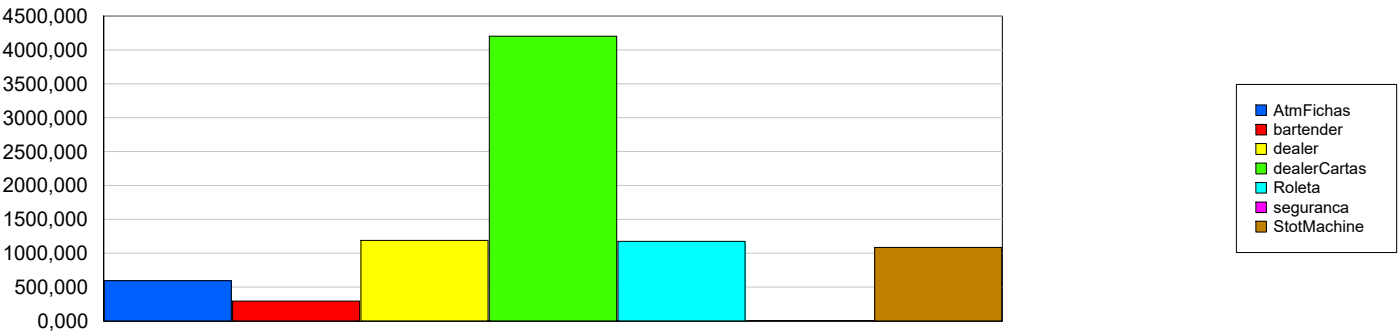
Resource

Usage

Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average
AtmFichas	0.6580	0,01	0.5641	0.7316
bartender	0.3221	0,01	0.2715	0.3760
dealer	0.6115	0,02	0.5287	0.7017
dealerCartas	0.6641	0,02	0.5539	0.7505
Roleta	0.6528	0,02	0.5340	0.7600
seguranca	0.00214943	0,00	0.00	0.01854608
StotMachine	0.3006	0,02	0.2058	0.4699



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
AtmFichas	592.70	12,00	516.00	660.00
bartender	289.17	10,32	238.00	336.00
dealer	1190.40	34,54	978.00	1380.00
dealerCartas	4203.17	115,67	3612.00	4775.00
Roleta	1174.50	34,38	963.00	1362.00
seguranca	0.1333	0,13	0.00	1.0000
StotMachine	1082.57	68,98	738.00	1689.00



Values Across All Replications

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Station

Other

Number Entities Transferring	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
AbandonoClientes	0.5446	0,01	0.4804	0.6329	0.00	4.0000
Assistencia	0.00	0,00	0.00	0.00	0.00	1.0000
Bar	0.9639	0,03	0.7933	1.1200	0.00	8.0000
Cartas	3.3189	0,11	2.6633	3.9133	0.00	21.0000
ChegadaClientes	0.7422	0,02	0.6467	0.8266	0.00	7.0000
Credito	0.00	0,00	0.00	0.00	0.00	0.00
DevolverFichas	0.00	0,00	0.00	0.00	0.00	1.0000
EntradaClientes	0.7411	0,02	0.6447	0.8225	0.00	7.0000
EscolhaSala	5.6137	0,16	4.7067	6.6329	0.00	28.0000
FortunaAzar	1.0794	0,04	0.9400	1.3200	0.00	13.0000
LevantamentoFichas	0.7861	0,02	0.6729	0.8556	0.00	7.0000
Maquina	0.3630	0,02	0.2933	0.4933	0.00	5.0000
SaidaClientes	0.00	0,00	0.00	0.00	0.00	1.0000

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User Specified

Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Dinheiro_Inicial	1197.86	32,49	1035.36	1357.37	0.3848	15015.00
DinheiroGasto	52.0712	6,54	18.8293	85.5620	-1333	3138.23
JogosBingo	0.1684	0,02	0.06882591	0.3347	0.00	10.0000
JogosBlackjack	1.4025	0,15	0.5975	2.2176	0.00	89.0000
JogosPoker	3.2468	0,33	1.5830	5.2882	0.00	152.00
JogosRoleta	1.1393	0,13	0.6245	2.0932	0.00	95.0000
JogosSlot	1.0624	0,15	0.3773	1.9198	0.00	174.00
JogosVermelhinha	2.0238	0,19	1.1774	2.9563	0.00	98.0000
LucroBingo	0	0,44	-3	1.9355	-160	300.00
LucroBlackjack	-23	2,90	-43	-7	-1825	448.83
LucroPoker	-10	3,51	-26	8.9404	-2372	1645.54
LucroRoleta	-2	1,10	-7	6.0166	-902	1170.75
LucroSlot	-3	0,46	-6	-1	-505	0.00
LucroVermelhinha	-14	1,43	-20	-6	-1014	166.44
TempoEstadia	0.9766	0,05	0.6972	1.2891	0.1114	14.9373

Output

Output	Average	Half Width	Minimum Average	Maximum Average
Estatistica Pessoas	334.23	6,96	291.00	372.00
Estatitstica Lucro	54712.28	1 567,54	47900.62	63574.22

