

Unnamed Project

Replications: 30

Replication 1

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,11	0,08	0,03
Jogar Poker	0,04	0,02	0,03
Jogar Roleta	0,05	0,02	0,03
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,03

Accumulated Time

	VA Time	Wait Time
Bingo	7,32	0,00
Devolver Dinheir	4,18	8,39
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	147,07	48,89
Jogar Poker	8,27	13,05
Jogar Roleta	17,76	33,71
Obter Fichas	6,04	8,02
Ser atendido	4,83	1,68
SlotMachines	8,43	0,45
Vermelhinha	31,12	51,89

Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	291,00	247,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 776,00	1 762,00
Jogar Poker	500,00	499,00
Jogar Roleta	1 077,00	1 077,00
Obter Fichas	363,00	358,00
Ser atendido	290,00	290,00
SlotMachines	1 016,00	1 016,00
Vermelhinha	1 873,00	1 869,00

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## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4883	(Insufficient)	0.4403	0.5255
Wait Time Per Entity	0.00001813	(Insufficient)	0	0.00027200
Total Time Per Entity	0.4883	(Insufficient)	0.4403	0.5255

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.00027200
Accum VA Time	7.3249

Other	Value
-------	-------

Number In	15
Number Out	15

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01694292	(Insufficient)	0.00259369	0.03350412
Wait Time Per Entity	0.03396592	(Insufficient)	0	0.2194
Total Time Per Entity	0.05090884	(Insufficient)	0.00259369	0.2393

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.3896
Accum VA Time	4.1849

Other	Value
-------	-------

Number In	291
Number Out	247

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## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
------------------	-------

Accum VA Time	0
Accum Wait Time	0

Other	Value
-------	-------

Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	0

Other	Value
-------	-------

Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02774534	(Correlated)	0	0.1049
VA Time Per Entity	0.08346864	0,000484331	0.06667112	0.1000
Total Time Per Entity	0.1112	(Correlated)	0.06675150	0.2003

Accumulated Time	Value
------------------	-------

Accum VA Time	147.07
Accum Wait Time	48.8873

Other	Value
-------	-------

Number In	1,776
Number Out	1,762

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## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01657424	0,000279518	0.00858175	0.02460682
Total Time Per Entity	0.04273215	(Correlated)	0.00886912	0.1229
Wait Time Per Entity	0.02615790	(Correlated)	0	0.1028

Accumulated Time	Value
------------------	-------

Accum Wait Time	13.0528
Accum VA Time	8.2705

Other	Value
-------	-------

Number In	500
Number Out	499

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01649102	0,000175492	0.00557977	0.02950076
Total Time Per Entity	0.04778789	(Correlated)	0.00557977	0.1653
Wait Time Per Entity	0.03129687	(Correlated)	0	0.1480

Accumulated Time	Value
------------------	-------

Accum Wait Time	33.7067
Accum VA Time	17.7608

Other	Value
-------	-------

Number Out	1,077
Number In	1,077

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15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02239259	(Correlated)	0	0.2390
Total Time Per Entity	0.03925060	(Correlated)	0.00503887	0.2603
VA Time Per Entity	0.01685801	0,000562132	0.00503887	0.03423251

Accumulated Time	Value
------------------	-------

Accum VA Time	6.0352
Accum Wait Time	8.0165

Other	Value
-------	-------

Number In	363
Number Out	358

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01663799	(Insufficient)	0.00711428	0.02569551
Wait Time Per Entity	0.00579007	(Insufficient)	0	0.05097305
Total Time Per Entity	0.02242806	(Insufficient)	0.00711428	0.06531739

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.6791
Accum VA Time	4.8250

Other	Value
-------	-------

Number In	290
Number Out	290

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Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00044090	(Correlated)	0	0.01189687
VA Time Per Entity	0.00829611	0,000066095	0.00477314	0.01275446
Total Time Per Entity	0.00873701	(Correlated)	0.00477314	0.02142168

Accumulated Time	Value
------------------	-------

Accum VA Time	8.4288
Accum Wait Time	0.4480

Other	Value
-------	-------

Number Out	1,016
Number In	1,016

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04441339	(Correlated)	0.00944946	0.1271
VA Time Per Entity	0.01665071	0,000151934	0.00851539	0.02489896
Wait Time Per Entity	0.02776268	(Correlated)	0	0.1039

Accumulated Time	Value
------------------	-------

Accum VA Time	31.1202
Accum Wait Time	51.8885

Other	Value
-------	-------

Number Out	1,869
Number In	1,873

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Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,11	0,08	0,03
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,04	0,02	0,03
Obter Fichas	0,04	0,02	0,03
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,02

Accumulated Time

	VA Time	Wait Time
Bingo	8,99	0,08
Devolver Dinheir	4,29	11,32
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	138,62	48,40
Jogar Poker	11,79	17,17
Jogar Roleta	19,75	31,86
Obter Fichas	6,11	9,49
Ser atendido	5,04	2,15
SlotMachines	8,21	1,43
Vermelhinha	39,54	57,71

Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	301,00	258,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 688,00	1 672,00
Jogar Poker	710,00	708,00
Jogar Roleta	1 183,00	1 183,00
Obter Fichas	372,00	364,00
Ser atendido	297,00	297,00
SlotMachines	991,00	991,00
Vermelhinha	2 381,00	2 377,00

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Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5038	(Insufficient)	0.4320	0.6225
Wait Time Per Entity	0.00462143	(Insufficient)	0	0.04075148
VA Time Per Entity	0.4992	(Insufficient)	0.4320	0.5817

Accumulated Time	Value
Accum VA Time	8.9857
Accum Wait Time	0.08318566

Other	Value
Number Out	18
Number In	18

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.04388298	(Insufficient)	0	0.3083
Total Time Per Entity	0.06051143	(Insufficient)	0.00196899	0.3309
VA Time Per Entity	0.01662845	(Insufficient)	0.00196899	0.02948058

Accumulated Time	Value
Accum Wait Time	11.3218
Accum VA Time	4.2901

Other	Value
Number Out	258
Number In	301



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0,00

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15,00

Time Units:

Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## FazerCredito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1119	(Correlated)	0.06670978	0.1915
VA Time Per Entity	0.08290846	0,000428246	0.06668322	0.1000
Wait Time Per Entity	0.02894479	(Correlated)	0	0.0951

Accumulated Time	Value
Accum VA Time	138.62
Accum Wait Time	48.3957

Other	Value
Number Out	1,672
Number In	1,688

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Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02425267	(Correlated)	0	0.0948
Total Time Per Entity	0.04090403	(Correlated)	0.00870175	0.1135
VA Time Per Entity	0.01665136	0,000233128	0.00870175	0.02453403

Accumulated Time	Value
Accum VA Time	11.7892
Accum Wait Time	17.1709

Other	Value
Number Out	708
Number In	710

Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01669844	0,000157530	0.00822162	0.02674346
Total Time Per Entity	0.04363093	(Correlated)	0.00866098	0.1161
Wait Time Per Entity	0.02693249	(Correlated)	0	0.0974

Accumulated Time	Value
Accum VA Time	19.7543
Accum Wait Time	31.8611

Other	Value
Number Out	1,183
Number In	1,183

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0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04284410	(Correlated)	0.00520937	0.3186
Wait Time Per Entity	0.02605786	(Correlated)	0	0.3060
VA Time Per Entity	0.01678624	0,000485814	0.00520937	0.03002859

## Accumulated Time Value

Accum VA Time	6.1102
Accum Wait Time	9.4851

## Other Value

Number In	372
Number Out	364

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02422434	(Insufficient)	0.00769305	0.07994084
Wait Time Per Entity	0.00724469	(Insufficient)	0	0.05999522
VA Time Per Entity	0.01697965	(Insufficient)	0.00769305	0.02651418

## Accumulated Time Value

Accum Wait Time	2.1517
Accum VA Time	5.0430

## Other Value

Number In	297
Number Out	297

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0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00828130	0,000105715	0.00433039	0.01252607
Total Time Per Entity	0.00972048	(Correlated)	0.00433039	0.02830342
Wait Time Per Entity	0.00143918	(Correlated)	0	0.01985768

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.4262
Accum VA Time	8.2068

Other	Value
-------	-------

Number In	991
Number Out	991

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04091282	(Correlated)	0.00863027	0.1151
Wait Time Per Entity	0.02427736	(Correlated)	0	0.0970
VA Time Per Entity	0.01663547	0,000135686	0.00863027	0.02477584

Accumulated Time	Value
------------------	-------

Accum Wait Time	57.7073
Accum VA Time	39.5425

Other	Value
-------	-------

Number Out	2,377
Number In	2,381

## Unnamed Project

Replications: 30

## Replication 11

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,09	0,08	0,01
Jogar Poker	0,02	0,02	0,01
Jogar Roleta	0,10	0,02	0,08
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	6,00	0,00
Devolver Dinheir	4,44	8,96
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	111,45	12,93
Jogar Poker	9,73	4,67
Jogar Roleta	19,62	92,57
Obter Fichas	5,99	7,84
Ser atendido	4,09	1,33
SlotMachines	9,79	2,25
Vermelhinha	28,02	16,20

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	12,00	12,00
Devolver Dinheir	320,00	274,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 345,00	1 339,00
Jogar Poker	587,00	587,00
Jogar Roleta	1 188,00	1 178,00
Obter Fichas	378,00	366,00
Ser atendido	244,00	244,00
SlotMachines	1 175,00	1 175,00
Vermelhinha	1 680,00	1 680,00

Unnamed Project

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Replication 11

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4998	(Insufficient)	0.4414	0.5455
Wait Time Per Entity	0.00027414	(Insufficient)	0	0.00328973
Total Time Per Entity	0.5001	(Insufficient)	0.4414	0.5488

Accumulated Time	Value
Accum VA Time	5.9981
Accum Wait Time	0.00328973

Other	Value
Number Out	12
Number In	12

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01621714	(Insufficient)	0	0.02956384
Total Time Per Entity	0.04893004	(Insufficient)	0.00288766	0.3866
Wait Time Per Entity	0.03271290	(Insufficient)	0	0.3655

Accumulated Time	Value
Accum Wait Time	8.9633
Accum VA Time	4.4435

Other	Value
Number Out	274
Number In	320

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## Replication 11

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## FazerCredito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08323599	0,000719999	0.06667404	0.0999
Total Time Per Entity	0.0929	(Correlated)	0.06668097	0.1608
Wait Time Per Entity	0.00965871	(Correlated)	0	0.06261975

Accumulated Time	Value
Accum Wait Time	12.9330
Accum VA Time	111.45

Other	Value
Number Out	1,339
Number In	1,345

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## Replication 11

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01657439	0,000246273	0.00871675	0.02465274
Wait Time Per Entity	0.00794940	(Correlated)	0	0.06693878
Total Time Per Entity	0.02452379	(Correlated)	0.00871675	0.08438862

Accumulated Time	Value
------------------	-------

Accum Wait Time	4.6663
Accum VA Time	9.7292

Other	Value
-------	-------

Number Out	587
Number In	587

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665448	(Correlated)	0.00676243	0.02661742
Wait Time Per Entity	0.07858523	(Correlated)	0	0.2057
Total Time Per Entity	0.0952	(Correlated)	0.00742734	0.2236

Accumulated Time	Value
------------------	-------

Accum VA Time	19.6190
Accum Wait Time	92.5734

Other	Value
-------	-------

Number In	1,188
Number Out	1,178



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0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03777375	0,003999296	0.00611966	0.3705
Wait Time Per Entity	0.02141279	0,004025574	0	0.3590
VA Time Per Entity	0.01636096	0,000645282	0.00350337	0.03333574

Accumulated Time	Value
------------------	-------

Accum VA Time	5.9881
Accum Wait Time	7.8371

Other	Value
-------	-------

Number In	378
Number Out	366

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01678069	(Insufficient)	0.00938795	0.02645437
Wait Time Per Entity	0.00543526	(Insufficient)	0	0.04641766
Total Time Per Entity	0.02221594	(Insufficient)	0.00938795	0.06166793

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.3262
Accum VA Time	4.0945

Other	Value
-------	-------

Number In	244
Number Out	244

## Unnamed Project

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Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01024473	(Correlated)	0.00407306	0.02770566
Wait Time Per Entity	0.00191230	(Correlated)	0	0.01926397
VA Time Per Entity	0.00833244	0,000075678	0.00407306	0.01249024

## Accumulated Time Value

Accum Wait Time	2.2469
Accum VA Time	9.7906

## Other Value

Number Out	1,175
Number In	1,175

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01667993	0,000191694	0.00857407	0.02484432
Wait Time Per Entity	0.00964070	(Correlated)	0	0.06975264
Total Time Per Entity	0.02632063	(Correlated)	0.00857407	0.08510956

## Accumulated Time Value

Accum Wait Time	16.1964
Accum VA Time	28.0223

## Other Value

Number In	1,680
Number Out	1,680

## Unnamed Project

Replications: 30

## Replication 12

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,09	0,08	0,01
Jogar Poker	0,02	0,02	0,01
Jogar Roleta	0,07	0,02	0,06
Obter Fichas	0,03	0,02	0,01
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,01

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	6,86	0,00
Devolver Dinheir	3,99	7,15
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	137,41	9,92
Jogar Poker	10,71	3,70
Jogar Roleta	19,53	67,58
Obter Fichas	5,72	4,37
Ser atendido	4,66	2,32
SlotMachines	8,47	1,84
Vermelhinha	26,50	10,52

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	14,00	14,00
Devolver Dinheir	271,00	237,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 660,00	1 652,00
Jogar Poker	638,00	638,00
Jogar Roleta	1 184,00	1 176,00
Obter Fichas	349,00	340,00
Ser atendido	280,00	280,00
SlotMachines	1 023,00	1 023,00
Vermelhinha	1 593,00	1 593,00

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Replication 12

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.4900	(Insufficient)	0.4349	0.5489
Total Time Per Entity	0.4900	(Insufficient)	0.4349	0.5489

Accumulated Time	Value
Accum VA Time	6.8593
Accum Wait Time	0

Other	Value
Number Out	14
Number In	14

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01682071	(Insufficient)	0.00523522	0.02858243
Total Time Per Entity	0.04697619	(Insufficient)	0.00524254	0.2736
Wait Time Per Entity	0.03015548	(Insufficient)	0	0.2613

Accumulated Time	Value
Accum VA Time	3.9865
Accum Wait Time	7.1468

Other	Value
Number Out	237
Number In	271

## Unnamed Project

Replications: 30

## Replication 12

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00600658	(Correlated)	0	0.03828448
Total Time Per Entity	0.08918160	(Correlated)	0.06669486	0.1310
VA Time Per Entity	0.08317502	0,000511096	0.06669084	0.1000

Accumulated Time	Value
Accum Wait Time	9.9229
Accum VA Time	137.41

Other	Value
Number In	1,660
Number Out	1,652

## Unnamed Project

Replications: 30

## Replication 12

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02257878	(Correlated)	0.00902017	0.05803135
VA Time Per Entity	0.01678632	0,000195151	0.00899126	0.02449392
Wait Time Per Entity	0.00579246	(Correlated)	0	0.03987670

Accumulated Time	Value
------------------	-------

Accum Wait Time	3.6956
Accum VA Time	10.7097

Other	Value
-------	-------

Number Out	638
Number In	638

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.07406677	(Correlated)	0.00667270	0.1896
Wait Time Per Entity	0.05746206	(Correlated)	0	0.1725
VA Time Per Entity	0.01660471	0,000197504	0.00611106	0.02891329

Accumulated Time	Value
------------------	-------

Accum VA Time	19.5271
Accum Wait Time	67.5754

Other	Value
-------	-------

Number In	1,184
Number Out	1,176

## Unnamed Project

Replications: 30

## Replication 12

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01284135	0,002670649	0	0.0908
Total Time Per Entity	0.02967398	0,002615865	0.00330625	0.1092
VA Time Per Entity	0.01683264	0,000388185	0.00330625	0.02850069

Accumulated Time	Value
------------------	-------

Accum Wait Time	4.3661
Accum VA Time	5.7231

Other	Value
-------	-------

Number In	349
Number Out	340

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02492483	(Insufficient)	0.00820313	0.08994782
VA Time Per Entity	0.01662745	(Insufficient)	0.00820313	0.02602733
Wait Time Per Entity	0.00829737	(Insufficient)	0	0.07261767

Accumulated Time	Value
------------------	-------

Accum VA Time	4.6557
Accum Wait Time	2.3233

Other	Value
-------	-------

Number In	280
Number Out	280

## Unnamed Project

Replications: 30

## Replication 12

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00828403	0,000085615	0.00390120	0.01242427
Total Time Per Entity	0.01007908	(Correlated)	0.00390120	0.03150696
Wait Time Per Entity	0.00179504	(Correlated)	0	0.02154726

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.8363
Accum VA Time	8.4746

Other	Value
-------	-------

Number In	1,023
Number Out	1,023

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00660164	(Correlated)	0	0.03917381
VA Time Per Entity	0.01663825	0,000194896	0.00866028	0.02474027
Total Time Per Entity	0.02323989	(Correlated)	0.00884345	0.06081025

Accumulated Time	Value
------------------	-------

Accum Wait Time	10.5164
Accum VA Time	26.5047

Other	Value
-------	-------

Number In	1,593
Number Out	1,593



Unnamed Project

Replications: 30

Replication 13	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,53	0,51	0,02
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,02
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,11	0,02	0,10
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	8,17	0,29
Devolver Dinheir	4,08	9,10
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	122,48	22,49
Jogar Poker	10,72	7,25
Jogar Roleta	20,15	117,49
Obter Fichas	5,79	6,45
Ser atendido	4,40	1,75
SlotMachines	6,17	0,21
Vermelhinha	29,88	24,32

Other

	Number In	Number Out
Bingo	16,00	16,00
Devolver Dinheir	282,00	244,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 494,00	1 475,00
Jogar Poker	643,00	642,00
Jogar Roleta	1 220,00	1 209,00
Obter Fichas	358,00	352,00
Ser atendido	264,00	264,00
SlotMachines	738,00	738,00
Vermelhinha	1 794,00	1 793,00

## Unnamed Project

Replications: 30

## Replication 13

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5287	(Insufficient)	0.4573	0.6712
Wait Time Per Entity	0.01796084	(Insufficient)	0	0.1600
VA Time Per Entity	0.5107	(Insufficient)	0.4573	0.5903

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.2874
Accum VA Time	8.1717

Other	Value
-------	-------

Number Out	16
Number In	16

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01671407	(Insufficient)	0	0.03529221
Wait Time Per Entity	0.03727912	(Insufficient)	0	0.3266
Total Time Per Entity	0.05399319	(Insufficient)	0.00540678	0.3371

Accumulated Time	Value
------------------	-------

Accum VA Time	4.0782
Accum Wait Time	9.0961

Other	Value
-------	-------

Number In	282
Number Out	244

## Unnamed Project

Replications: 30

## Replication 13

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.0983	(Correlated)	0.06667571	0.1816
Wait Time Per Entity	0.01525076	(Correlated)	0	0.08594309
VA Time Per Entity	0.08303706	0,000500866	0.06667567	0.1000

Accumulated Time	Value
Accum VA Time	122.48
Accum Wait Time	22.4949

Other	Value
Number In	1,494
Number Out	1,475

## Unnamed Project

Replications: 30

## Replication 13

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01129088	(Correlated)	0	0.08043068
VA Time Per Entity	0.01669470	0,000281531	0.00899577	0.02471120
Total Time Per Entity	0.02798559	(Correlated)	0.00899577	0.0976

Accumulated Time	Value
------------------	-------

Accum VA Time	10.7180
Accum Wait Time	7.2487

Other	Value
-------	-------

Number In	643
Number Out	642

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1138	(Correlated)	0.00500694	0.2590
Wait Time Per Entity	0.0972	(Correlated)	0	0.2450
VA Time Per Entity	0.01666582	0,000208121	0.00500694	0.03111919

Accumulated Time	Value
------------------	-------

Accum Wait Time	117.49
Accum VA Time	20.1490

Other	Value
-------	-------

Number In	1,220
Number Out	1,209

## Unnamed Project

Replications: 30

## Replication 13

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01643671	0,000507947	0.00424890	0.02943685
Wait Time Per Entity	0.01832063	0,007082786	0	0.1287
Total Time Per Entity	0.03475734	0,007177309	0.00496749	0.1496

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.4489
Accum VA Time	5.7857

Other	Value
-------	-------

Number In	358
Number Out	352

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01668369	(Insufficient)	0.00668556	0.02689589
Total Time Per Entity	0.02331342	(Insufficient)	0.00668556	0.08444811
Wait Time Per Entity	0.00662973	(Insufficient)	0	0.06367690

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.7502
Accum VA Time	4.4045

Other	Value
-------	-------

Number Out	264
Number In	264

## Unnamed Project

Replications: 30

## Replication 13

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00864699	0,000281547	0.00446618	0.02501230
VA Time Per Entity	0.00836509	0,000102265	0.00446618	0.01274162
Wait Time Per Entity	0.00028190	0,000281783	0	0.01727874

Accumulated Time	Value
------------------	-------

Accum VA Time	6.1734
Accum Wait Time	0.2080

Other	Value
-------	-------

Number Out	738
Number In	738

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03023220	(Correlated)	0.00890364	0.1009
VA Time Per Entity	0.01666735	0,000181501	0.00878409	0.02493986
Wait Time Per Entity	0.01356485	(Correlated)	0	0.08322384

Accumulated Time	Value
------------------	-------

Accum VA Time	29.8846
Accum Wait Time	24.3218

Other	Value
-------	-------

Number In	1,794
Number Out	1,793

Unnamed Project

Replications: 30

Replication 14	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,09	0,08	0,01
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,07	0,02	0,05
Obter Fichas	0,05	0,02	0,03
Ser atendido	0,03	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

Accumulated Time

	VA Time	Wait Time
Bingo	7,41	0,00
Devolver Dinheir	4,29	10,21
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	117,95	7,56
Jogar Poker	10,25	2,15
Jogar Roleta	20,37	65,39
Obter Fichas	5,76	9,93
Ser atendido	5,26	2,85
SlotMachines	8,05	1,86
Vermelhinha	32,85	9,63

Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	308,00	257,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 424,00	1 419,00
Jogar Poker	618,00	618,00
Jogar Roleta	1 235,00	1 220,00
Obter Fichas	355,00	345,00
Ser atendido	312,00	312,00
SlotMachines	964,00	964,00
Vermelhinha	1 959,00	1 959,00

Unnamed Project

Replications: 30

Replication 14

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4940	(Insufficient)	0.4467	0.5635
VA Time Per Entity	0.4940	(Insufficient)	0.4467	0.5635
Wait Time Per Entity	0	(Insufficient)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	7.4107

Other	Value
Number Out	15
Number In	15

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01669728	(Insufficient)	0.00400516	0.03002434
Total Time Per Entity	0.05642435	(Insufficient)	0.00720196	0.3373
Wait Time Per Entity	0.03972707	(Insufficient)	0	0.3260

Accumulated Time	Value
Accum VA Time	4.2912
Accum Wait Time	10.2099

Other	Value
Number Out	257
Number In	308



## Unnamed Project

Replications: 30

## Replication 14

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## FazerCredito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00532557	(Correlated)	0	0.06188041
VA Time Per Entity	0.08312172	0,000508708	0.06669017	0.1000
Total Time Per Entity	0.08844729	(Correlated)	0.06672135	0.1424

Accumulated Time	Value
Accum Wait Time	7.5570
Accum VA Time	117.95

Other	Value
Number Out	1,419
Number In	1,424

Unnamed Project

Replications: 30

Replication 14

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00347747	(Correlated)	0	0.05601347
VA Time Per Entity	0.01658330	0,000290444	0.00901086	0.02471789
Total Time Per Entity	0.02006077	(Correlated)	0.00901086	0.07339408

Accumulated Time	Value
Accum VA Time	10.2485
Accum Wait Time	2.1491

Other	Value
Number In	618
Number Out	618

Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.07029735	(Correlated)	0.00677545	0.1841
Wait Time Per Entity	0.05360003	(Correlated)	0	0.1680
VA Time Per Entity	0.01669732	0,000183318	0.00537879	0.02870207

Accumulated Time	Value
Accum Wait Time	65.3920
Accum VA Time	20.3707

Other	Value
Number In	1,235
Number Out	1,220

## Unnamed Project

Replications: 30

## Replication 14

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04549261	0,009473554	0	0.3267
VA Time Per Entity	0.01670512	0,000551020	0	0.03330233
Wait Time Per Entity	0.02878748	0,009333904	0	0.3108

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.9317
Accum VA Time	5.7633

Other	Value
-------	-------

Number In	355
Number Out	345

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00913790	(Insufficient)	0	0.06884363
VA Time Per Entity	0.01685208	(Insufficient)	0.00766132	0.02646874
Total Time Per Entity	0.02598998	(Insufficient)	0.00982654	0.08433631

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.8510
Accum VA Time	5.2578

Other	Value
-------	-------

Number In	312
Number Out	312

## Unnamed Project

Replications: 30

## Replication 14

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00835346	0,000095468	0.00397773	0.01307382
Total Time Per Entity	0.01028133	(Correlated)	0.00397773	0.02955487
Wait Time Per Entity	0.00192787	(Correlated)	0	0.01876204

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.8585
Accum VA Time	8.0527

Other	Value
-------	-------

Number In	964
Number Out	964

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02168312	(Correlated)	0.00869898	0.07943227
VA Time Per Entity	0.01676944	0,000163244	0.00869898	0.02472748
Wait Time Per Entity	0.00491368	(Correlated)	0	0.05748147

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.6259
Accum VA Time	32.8513

Other	Value
-------	-------

Number Out	1,959
Number In	1,959

Unnamed Project

Replications: 30

Replication 15

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,51	0,49	0,01
Devolver Dinheir	0,06	0,02	0,05
Esperar Ajuda	0,25	0,25	0,00
Jogar Blackjack	0,09	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,12	0,02	0,10
Obter Fichas	0,04	0,02	0,03
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

Accumulated Time

	VA Time	Wait Time
Bingo	8,87	0,26
Devolver Dinheir	4,28	11,59
Esperar Ajuda	0,25	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	130,45	6,56
Jogar Poker	11,78	2,28
Jogar Roleta	20,98	128,53
Obter Fichas	5,87	10,09
Ser atendido	4,51	1,52
SlotMachines	7,50	1,63
Vermelhinha	32,00	6,27

Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	291,00	254,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 579,00	1 573,00
Jogar Poker	708,00	708,00
Jogar Roleta	1 288,00	1 263,00
Obter Fichas	363,00	358,00
Ser atendido	271,00	271,00
SlotMachines	902,00	902,00
Vermelhinha	1 920,00	1 920,00

Unnamed Project

Replications: 30

Replication 15

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01434126	(Insufficient)	0	0.1510
Total Time Per Entity	0.5069	(Insufficient)	0.4472	0.6333
VA Time Per Entity	0.4925	(Insufficient)	0.4472	0.5562
Accumulated Time	Value			
Accum Wait Time	0.2581			
Accum VA Time	8.8657			
Other	Value			
Number In	18			
Number Out	18			

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.04561687	(Insufficient)	0	0.3077
Total Time Per Entity	0.06246099	(Insufficient)	0.00655903	0.3348
VA Time Per Entity	0.01684412	(Insufficient)	0.00235898	0.02976771
Accumulated Time	Value			
Accum VA Time	4.2784			
Accum Wait Time	11.5867			
Other	Value			
Number Out	254			
Number In	291			

**Unnamed Project**

Replications: 30

**Replication 15**

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

**Esperar Ajuda**

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.2508	(Insufficient)	0.2508	0.2508
VA Time Per Entity	0.2508	(Insufficient)	0.2508	0.2508
Wait Time Per Entity	0	(Insufficient)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0.2508

Other	Value
Number In	1
Number Out	1

**FazerCredito**

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

**Jogar Blackjack**

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.08710335	(Correlated)	0.06669713	0.1428
Wait Time Per Entity	0.00417121	(Correlated)	0	0.04889439
VA Time Per Entity	0.08293214	0,000610874	0.06668959	0.1000

Accumulated Time	Value
Accum Wait Time	6.5613
Accum VA Time	130.45

Other	Value
Number Out	1,573
Number In	1,579

Unnamed Project

Replications: 30

Replication 15

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01985936	(Correlated)	0.00873429	0.06739670
Wait Time Per Entity	0.00322717	(Correlated)	0	0.04611421
VA Time Per Entity	0.01663219	0,000263619	0.00873429	0.02435957

Accumulated Time	Value
Accum VA Time	11.7756
Accum Wait Time	2.2848

Other	Value
Number Out	708
Number In	708

Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1184	(Correlated)	0.00667228	0.3013
Wait Time Per Entity	0.1018	(Correlated)	0	0.2833
VA Time Per Entity	0.01661442	0,000202749	0.00630631	0.02929370

Accumulated Time	Value
Accum VA Time	20.9840
Accum Wait Time	128.53

Other	Value
Number Out	1,263
Number In	1,288



Unnamed Project

Replications: 30

Replication 15

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01639872	0,000563084	0	0.03160316
Total Time Per Entity	0.04459409	(Correlated)	0.00547632	0.2083
Wait Time Per Entity	0.02819537	(Correlated)	0	0.2027

Accumulated Time	Value
Accum Wait Time	10.0939
Accum VA Time	5.8707

Other	Value
Number In	363
Number Out	358

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02222166	(Insufficient)	0.00871270	0.07441527
VA Time Per Entity	0.01662831	(Insufficient)	0.00786704	0.02658718
Wait Time Per Entity	0.00559335	(Insufficient)	0	0.05455930

Accumulated Time	Value
Accum VA Time	4.5063
Accum Wait Time	1.5158

Other	Value
Number In	271
Number Out	271

## Unnamed Project

Replications: 30

## Replication 15

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00831885	0,000092234	0.00409670	0.01366690
Wait Time Per Entity	0.00180768	(Correlated)	0	0.01540684
Total Time Per Entity	0.01012653	(Correlated)	0.00409670	0.02557346

Accumulated Time	Value
------------------	-------

Accum VA Time	7.5036
Accum Wait Time	1.6305

Other	Value
-------	-------

Number Out	902
Number In	902

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01993245	(Correlated)	0.00849285	0.05830285
Wait Time Per Entity	0.00326423	(Correlated)	0	0.04327571
VA Time Per Entity	0.01666822	0,000139547	0.00849285	0.02475544

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.2673
Accum VA Time	32.0030

Other	Value
-------	-------

Number In	1,920
Number Out	1,920

## Unnamed Project

Replications: 30

## Replication 16

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,50	0,50	0,01
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,02
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,06	0,02	0,04
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,03	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,02

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	8,43	0,15
Devolver Dinheir	3,70	8,30
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	139,00	32,02
Jogar Poker	9,83	11,21
Jogar Roleta	18,47	45,33
Obter Fichas	5,87	6,92
Ser atendido	5,53	3,49
SlotMachines	8,36	0,77
Vermelhinha	30,84	30,71

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	17,00	17,00
Devolver Dinheir	265,00	229,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 682,00	1 662,00
Jogar Poker	592,00	590,00
Jogar Roleta	1 109,00	1 106,00
Obter Fichas	351,00	345,00
Ser atendido	333,00	333,00
SlotMachines	1 010,00	1 010,00
Vermelhinha	1 855,00	1 852,00

## Unnamed Project

Replications: 30

## Replication 16

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4958	(Insufficient)	0.4594	0.5289
Wait Time Per Entity	0.00910399	(Insufficient)	0	0.07632910
Total Time Per Entity	0.5049	(Insufficient)	0.4594	0.6022

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.1548
Accum VA Time	8.4282

Other	Value
-------	-------

Number In	17
Number Out	17

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.03623346	(Insufficient)	0	0.2796
VA Time Per Entity	0.01614733	(Insufficient)	0.00619016	0.03442062
Total Time Per Entity	0.05238080	(Insufficient)	0.00680091	0.2971

Accumulated Time	Value
------------------	-------

Accum VA Time	3.6977
Accum Wait Time	8.2975

Other	Value
-------	-------

Number In	265
Number Out	229

## Unnamed Project

Replications: 30

## Replication 16

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01926775	(Correlated)	0	0.08520749
Total Time Per Entity	0.1029	(Correlated)	0.06667054	0.1794
VA Time Per Entity	0.08363131	0,000655783	0.06667054	0.1000

Accumulated Time	Value
Accum Wait Time	32.0230
Accum VA Time	139.00

Other	Value
Number Out	1,662
Number In	1,682

## Unnamed Project

Replications: 30

## Replication 16

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01899862	(Correlated)	0	0.08362211
Total Time Per Entity	0.03566458	(Correlated)	0.00920181	0.1038
VA Time Per Entity	0.01666595	0,000267786	0.00891566	0.02463148

Accumulated Time	Value
------------------	-------

Accum Wait Time	11.2092
Accum VA Time	9.8329

Other	Value
-------	-------

Number In	592
Number Out	590

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.04098674	(Correlated)	0	0.1342
VA Time Per Entity	0.01669730	0,000193320	0.00514861	0.02681240
Total Time Per Entity	0.05768404	(Correlated)	0.00934636	0.1460

Accumulated Time	Value
------------------	-------

Accum Wait Time	45.3313
Accum VA Time	18.4672

Other	Value
-------	-------

Number In	1,109
Number Out	1,106

## Unnamed Project

Replications: 30

## Replication 16

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02005660	0,006489983	0	0.2644
Total Time Per Entity	0.03708166	0,006678964	0.00018893	0.2847
VA Time Per Entity	0.01702506	0,000478360	0.00018893	0.03154360

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.9195
Accum VA Time	5.8736

Other	Value
-------	-------

Number In	351
Number Out	345

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01659792	0,000415156	0.00693001	0.02846630
Wait Time Per Entity	0.01049089	(Correlated)	0	0.08772816
Total Time Per Entity	0.02708881	(Correlated)	0.00693001	0.1077

Accumulated Time	Value
------------------	-------

Accum VA Time	5.5271
Accum Wait Time	3.4935

Other	Value
-------	-------

Number Out	333
Number In	333

## Unnamed Project

Replications: 30

## Replication 16

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00903808	0,000492882	0.00401657	0.01936923
VA Time Per Entity	0.00827866	0,000099206	0.00401657	0.01221119
Wait Time Per Entity	0.00075943	0,000505681	0	0.01003680

Accumulated Time	Value
------------------	-------

Accum VA Time	8.3614
Accum Wait Time	0.7670

Other	Value
-------	-------

Number Out	1,010
Number In	1,010

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03323302	(Correlated)	0.00898804	0.1090
VA Time Per Entity	0.01665143	0,000193377	0.00882602	0.02480182
Wait Time Per Entity	0.01658159	(Correlated)	0	0.0910

Accumulated Time	Value
------------------	-------

Accum Wait Time	30.7091
Accum VA Time	30.8385

Other	Value
-------	-------

Number In	1,855
Number Out	1,852



## Unnamed Project

Replications: 30

## Replication 17

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,52	0,52	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,02
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,04	0,02	0,02
Obter Fichas	0,03	0,02	0,01
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,02

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	6,74	0,00
Devolver Dinheir	3,50	7,14
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	130,48	25,57
Jogar Poker	8,44	7,11
Jogar Roleta	21,77	23,43
Obter Fichas	4,95	4,21
Ser atendido	4,58	1,86
SlotMachines	6,56	0,61
Vermelhinha	29,61	27,45

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	13,00	13,00
Devolver Dinheir	259,00	217,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 569,00	1 559,00
Jogar Poker	503,00	503,00
Jogar Roleta	1 284,00	1 283,00
Obter Fichas	308,00	298,00
Ser atendido	279,00	279,00
SlotMachines	788,00	788,00
Vermelhinha	1 797,00	1 796,00

## Unnamed Project

Replications: 30

## Replication 17

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
Total Time Per Entity	0.5184	(Insufficient)	0.4640	0.6266
VA Time Per Entity	0.5184	(Insufficient)	0.4640	0.6266

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	6.7395

Other	Value
-------	-------

Number In	13
Number Out	13

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.03291633	(Insufficient)	0	0.3266
VA Time Per Entity	0.01614360	(Insufficient)	0.00247484	0.03138702
Total Time Per Entity	0.04905993	(Insufficient)	0.00339532	0.3494

Accumulated Time	Value
------------------	-------

Accum Wait Time	7.1428
Accum VA Time	3.5032

Other	Value
-------	-------

Number In	259
Number Out	217

## Unnamed Project

Replications: 30

## Replication 17

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08369689	0,000526828	0.06667893	0.0999
Wait Time Per Entity	0.01640401	(Correlated)	0	0.07466122
Total Time Per Entity	0.1001	(Correlated)	0.06670914	0.1660

Accumulated Time	Value
Accum VA Time	130.48
Accum Wait Time	25.5739

Other	Value
Number In	1,569
Number Out	1,559

## Unnamed Project

Replications: 30

## Replication 17

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01412836	(Correlated)	0	0.07082409
VA Time Per Entity	0.01678708	0,000260415	0.00884245	0.02475113
Total Time Per Entity	0.03091543	(Correlated)	0.00884245	0.0925

Accumulated Time	Value
------------------	-------

Accum VA Time	8.4439
Accum Wait Time	7.1066

Other	Value
-------	-------

Number Out	503
Number In	503

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03523191	(Correlated)	0.00523549	0.08959398
VA Time Per Entity	0.01696940	0,000232224	0.00449089	0.02683793
Wait Time Per Entity	0.01826252	(Correlated)	0	0.07350265

Accumulated Time	Value
------------------	-------

Accum VA Time	21.7717
Accum Wait Time	23.4308

Other	Value
-------	-------

Number Out	1,283
Number In	1,284

## Unnamed Project

Replications: 30

## Replication 17

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03074829	(Insufficient)	0.00131256	0.3212
VA Time Per Entity	0.01661046	(Insufficient)	0.00131256	0.03059960
Wait Time Per Entity	0.01413783	(Insufficient)	0	0.2982

## Accumulated Time Value

Accum Wait Time	4.2131
Accum VA Time	4.9499

## Other Value

Number Out	298
Number In	308

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02307872	(Insufficient)	0.00765559	0.0975
Wait Time Per Entity	0.00665062	(Insufficient)	0	0.08289703
VA Time Per Entity	0.01642810	(Insufficient)	0.00765559	0.02562197

## Accumulated Time Value

Accum VA Time	4.5834
Accum Wait Time	1.8555

## Other Value

Number Out	279
Number In	279

## Unnamed Project

Replications: 30

## Replication 17

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00076841	(Correlated)	0	0.01600801
VA Time Per Entity	0.00832494	0,000114748	0.00329062	0.01258455
Total Time Per Entity	0.00909335	(Correlated)	0.00329062	0.02511970

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.6055
Accum VA Time	6.5601

Other	Value
-------	-------

Number Out	788
Number In	788

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01528329	(Correlated)	0	0.07459075
VA Time Per Entity	0.01648909	0,000138018	0.00866751	0.02466425
Total Time Per Entity	0.03177238	(Correlated)	0.00866751	0.0908

Accumulated Time	Value
------------------	-------

Accum Wait Time	27.4488
Accum VA Time	29.6144

Other	Value
-------	-------

Number In	1,797
Number Out	1,796

Unnamed Project

Replications: 30

Replication 18	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,49	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,09	0,08	0,01
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,11	0,02	0,09
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	9,37	0,04
Devolver Dinheir	4,31	7,61
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	130,69	10,23
Jogar Poker	12,74	3,69
Jogar Roleta	19,81	104,81
Obter Fichas	5,95	5,45
Ser atendido	5,56	2,48
SlotMachines	12,04	5,44
Vermelhinha	36,06	14,61

Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	296,00	257,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 573,00	1 566,00
Jogar Poker	765,00	765,00
Jogar Roleta	1 210,00	1 184,00
Obter Fichas	367,00	362,00
Ser atendido	335,00	335,00
SlotMachines	1 441,00	1 441,00
Vermelhinha	2 178,00	2 178,00

## Unnamed Project

Replications: 30

## Replication 18

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4933	(Insufficient)	0.4253	0.5504
Total Time Per Entity	0.4953	(Insufficient)	0.4253	0.5504
Wait Time Per Entity	0.00205453	(Insufficient)	0	0.02735067

Accumulated Time	Value
------------------	-------

Accum VA Time	9.3724
Accum Wait Time	0.03903598

Other	Value
-------	-------

Number In	19
Number Out	19

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02959698	(Insufficient)	0	0.3105
Total Time Per Entity	0.04638246	(Insufficient)	0.00293561	0.3342
VA Time Per Entity	0.01678548	(Insufficient)	0.00206983	0.03209770

Accumulated Time	Value
------------------	-------

Accum Wait Time	7.6064
Accum VA Time	4.3139

Other	Value
-------	-------

Number Out	257
Number In	296



## Unnamed Project

Replications: 30

## Replication 18

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00653236	(Correlated)	0	0.05043828
Total Time Per Entity	0.08998785	(Correlated)	0.06667298	0.1478
VA Time Per Entity	0.08345549	0,000432140	0.06667298	0.1000

Accumulated Time	Value
Accum Wait Time	10.2297
Accum VA Time	130.69

Other	Value
Number Out	1,566
Number In	1,573

## Unnamed Project

Replications: 30

## Replication 18

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00482440	(Correlated)	0	0.05055820
VA Time Per Entity	0.01665832	0,000275763	0.00906944	0.02447904
Total Time Per Entity	0.02148272	(Correlated)	0.00923972	0.06885531

Accumulated Time	Value
------------------	-------

Accum VA Time	12.7436
Accum Wait Time	3.6907

Other	Value
-------	-------

Number In	765
Number Out	765

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1053	(Correlated)	0.00729328	0.3815
VA Time Per Entity	0.01672751	0,000174746	0.00696051	0.02788887
Wait Time Per Entity	0.08852286	(Correlated)	0	0.3702

Accumulated Time	Value
------------------	-------

Accum VA Time	19.8054
Accum Wait Time	104.81

Other	Value
-------	-------

Number In	1,210
Number Out	1,184

## Unnamed Project

Replications: 30

## Replication 18

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03148827	0,003811950	0.00177387	0.2596
Wait Time Per Entity	0.01505216	0,003687667	0	0.2462
VA Time Per Entity	0.01643610	0,000627213	0	0.03301293

Accumulated Time	Value
------------------	-------

Accum Wait Time	5.4489
Accum VA Time	5.9499

Other	Value
-------	-------

Number Out	362
Number In	367

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00740641	(Correlated)	0	0.08046473
Total Time Per Entity	0.02400007	(Correlated)	0.00565526	0.0948
VA Time Per Entity	0.01659367	0,000383162	0.00565526	0.02671169

Accumulated Time	Value
------------------	-------

Accum VA Time	5.5589
Accum Wait Time	2.4811

Other	Value
-------	-------

Number In	335
Number Out	335

## Unnamed Project

Replications: 30

## Replication 18

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01213315	(Correlated)	0.00431226	0.04349415
VA Time Per Entity	0.00835475	0,000067016	0.00431226	0.01315131
Wait Time Per Entity	0.00377839	(Correlated)	0	0.03356669

Accumulated Time	Value
------------------	-------

Accum Wait Time	5.4447
Accum VA Time	12.0392

Other	Value
-------	-------

Number In	1,441
Number Out	1,441

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00670651	(Correlated)	0	0.05209654
Total Time Per Entity	0.02326248	(Correlated)	0.00841200	0.06695792
VA Time Per Entity	0.01655597	(Correlated)	0.00841200	0.02494838

Accumulated Time	Value
------------------	-------

Accum Wait Time	14.6068
Accum VA Time	36.0589

Other	Value
-------	-------

Number Out	2,178
Number In	2,178

Unnamed Project

Replications: 30

Replication 19

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,02
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,08	0,02	0,06
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,02

Accumulated Time

	VA Time	Wait Time
Bingo	6,86	0,01
Devolver Dinheir	3,96	6,83
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	144,73	29,56
Jogar Poker	10,73	9,31
Jogar Roleta	18,68	70,74
Obter Fichas	5,81	5,97
Ser atendido	4,27	1,47
SlotMachines	10,09	2,82
Vermelhinha	31,61	28,49

Other

	Number In	Number Out
Bingo	14,00	14,00
Devolver Dinheir	285,00	232,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 753,00	1 742,00
Jogar Poker	657,00	656,00
Jogar Roleta	1 137,00	1 129,00
Obter Fichas	358,00	349,00
Ser atendido	257,00	257,00
SlotMachines	1 210,00	1 210,00
Vermelhinha	1 897,00	1 897,00

## Unnamed Project

Replications: 30

## Replication 19

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4903	(Insufficient)	0.4218	0.5465
Total Time Per Entity	0.4912	(Insufficient)	0.4218	0.5465
Wait Time Per Entity	0.00091671	(Insufficient)	0	0.01283389

Accumulated Time	Value
------------------	-------

Accum VA Time	6.8645
Accum Wait Time	0.01283389

Other	Value
-------	-------

Number In	14
Number Out	14

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01706174	(Insufficient)	0.00448189	0.03031615
Wait Time Per Entity	0.02945547	(Insufficient)	0	0.2853
Total Time Per Entity	0.04651721	(Insufficient)	0.00531462	0.3000

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.8337
Accum VA Time	3.9583

Other	Value
-------	-------

Number In	285
Number Out	232

## Unnamed Project

Replications: 30

## Replication 19

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## FazerCredito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08307994	0,000426298	0.06669237	0.1000
Total Time Per Entity	0.1000	(Correlated)	0.06669237	0.1634
Wait Time Per Entity	0.01696801	(Correlated)	0	0.06812099

Accumulated Time	Value
Accum Wait Time	29.5583
Accum VA Time	144.73

Other	Value
Number Out	1,742
Number In	1,753

## Unnamed Project

Replications: 30

## Replication 19

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01419349	(Correlated)	0	0.06258832
VA Time Per Entity	0.01635704	0,000239171	0.00855136	0.02436254
Total Time Per Entity	0.03055053	(Correlated)	0.00870045	0.08340694

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.3109
Accum VA Time	10.7302

Other	Value
-------	-------

Number In	657
Number Out	656

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.07920127	(Correlated)	0.00855910	0.2152
VA Time Per Entity	0.01654537	0,000251519	0.00635729	0.02752475
Wait Time Per Entity	0.06265590	(Correlated)	0	0.1970

Accumulated Time	Value
------------------	-------

Accum Wait Time	70.7385
Accum VA Time	18.6797

Other	Value
-------	-------

Number In	1,137
Number Out	1,129



## Unnamed Project

Replications: 30

## Replication 19

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665604	0,000492073	0.00521115	0.03010358
Wait Time Per Entity	0.01711143	0,004724988	0	0.3243
Total Time Per Entity	0.03376747	0,004903802	0.00591275	0.3339

Accumulated Time	Value
------------------	-------

Accum Wait Time	5.9719
Accum VA Time	5.8130

Other	Value
-------	-------

Number In	358
Number Out	349

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00570854	(Insufficient)	0	0.07112498
VA Time Per Entity	0.01662563	(Insufficient)	0.00623470	0.02785591
Total Time Per Entity	0.02233417	(Insufficient)	0.00871722	0.08657796

Accumulated Time	Value
------------------	-------

Accum VA Time	4.2728
Accum Wait Time	1.4671

Other	Value
-------	-------

Number In	257
Number Out	257

## Unnamed Project

Replications: 30

## Replication 19

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01066956	(Correlated)	0.00427113	0.03081036
VA Time Per Entity	0.00833850	0,000082663	0.00427113	0.01278264
Wait Time Per Entity	0.00233106	(Correlated)	0	0.02303976

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.8206
Accum VA Time	10.0896

Other	Value
-------	-------

Number Out	1,210
Number In	1,210

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01666503	0,000179974	0.00849358	0.02483159
Wait Time Per Entity	0.01501938	(Correlated)	0	0.06862946
Total Time Per Entity	0.03168440	(Correlated)	0.00890918	0.08604381

Accumulated Time	Value
------------------	-------

Accum VA Time	31.6136
Accum Wait Time	28.4918

Other	Value
-------	-------

Number In	1,897
Number Out	1,897

Unnamed Project

Replications: 30

Replication 2

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,03	0,02	0,02
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	7,97	0,01
Devolver Dinheir	4,00	9,17
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	144,40	23,03
Jogar Poker	11,88	9,16
Jogar Roleta	18,73	17,18
Obter Fichas	5,80	6,63
Ser atendido	4,56	1,45
SlotMachines	8,30	0,46
Vermelhinha	33,17	29,70

Other

	Number In	Number Out
Bingo	16,00	16,00
Devolver Dinheir	296,00	240,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 753,00	1 744,00
Jogar Poker	716,00	716,00
Jogar Roleta	1 125,00	1 125,00
Obter Fichas	355,00	345,00
Ser atendido	270,00	270,00
SlotMachines	987,00	987,00
Vermelhinha	1 983,00	1 981,00

Unnamed Project

Replications: 30

Replication 2

Start Time:0,00Stop Time:15,00Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4979	(Insufficient)	0.4546	0.5640
Total Time Per Entity	0.4982	(Insufficient)	0.4546	0.5640
Wait Time Per Entity	0.00033216	(Insufficient)	0	0.00531451

Accumulated Time	Value
Accum Wait Time	0.00531451
Accum VA Time	7.9665

Other	Value
Number In	16
Number Out	16

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665306	(Insufficient)	0.00103158	0.03295704
Wait Time Per Entity	0.03820018	(Insufficient)	0	0.3411
Total Time Per Entity	0.05485325	(Insufficient)	0.00520129	0.3593

Accumulated Time	Value
Accum VA Time	3.9967
Accum Wait Time	9.1680

Other	Value
Number In	296
Number Out	240

## Unnamed Project

Replications: 30

## Replication 2

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.0960	(Correlated)	0.06668632	0.1779
VA Time Per Entity	0.08279603	0,000550865	0.06667694	0.1000
Wait Time Per Entity	0.01320721	(Correlated)	0	0.08587107

Accumulated Time	Value
Accum VA Time	144.40
Accum Wait Time	23.0334

Other	Value
Number Out	1,744
Number In	1,753

## Unnamed Project

Replications: 30

## Replication 2

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01659417	0,000267097	0.00834888	0.02427522
Total Time Per Entity	0.02938272	(Correlated)	0.00929716	0.1014
Wait Time Per Entity	0.01278855	(Correlated)	0	0.08655227

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.1566
Accum VA Time	11.8814

Other	Value
-------	-------

Number In	716
Number Out	716

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01527421	(Correlated)	0	0.07168489
VA Time Per Entity	0.01664910	0,000180355	0.00552082	0.02924653
Total Time Per Entity	0.03192331	(Correlated)	0.00600607	0.0907

Accumulated Time	Value
------------------	-------

Accum VA Time	18.7302
Accum Wait Time	17.1835

Other	Value
-------	-------

Number Out	1,125
Number In	1,125

## Unnamed Project

Replications: 30

## Replication 2

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01681220	0,000502240	0.00476024	0.03037098
Wait Time Per Entity	0.01920585	0,004772759	0	0.2967
Total Time Per Entity	0.03601805	0,004766456	0.00615449	0.3136

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.6260
Accum VA Time	5.8002

Other	Value
-------	-------

Number Out	345
Number In	355

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01687109	(Insufficient)	0.00749015	0.02595486
Wait Time Per Entity	0.00535975	(Insufficient)	0	0.05250167
Total Time Per Entity	0.02223084	(Insufficient)	0.00749015	0.07243680

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.4471
Accum VA Time	4.5552

Other	Value
-------	-------

Number In	270
Number Out	270

## Unnamed Project

Replications: 30

## Replication 2

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00886645	(Correlated)	0.00304230	0.01830825
VA Time Per Entity	0.00840510	(Correlated)	0.00304230	0.01360528
Wait Time Per Entity	0.00046135	(Correlated)	0	0.00907919

Accumulated Time	Value
------------------	-------

Accum VA Time	8.2958
Accum Wait Time	0.4554

Other	Value
-------	-------

Number Out	987
Number In	987

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03173550	(Correlated)	0.00845272	0.1041
Wait Time Per Entity	0.01499269	(Correlated)	0	0.08659689
VA Time Per Entity	0.01674281	0,000167623	0.00845272	0.02495640

Accumulated Time	Value
------------------	-------

Accum VA Time	33.1675
Accum Wait Time	29.7005

Other	Value
-------	-------

Number In	1,983
Number Out	1,981



Unnamed Project

Replications: 30

Replication 20	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,09	0,08	0,00
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,06	0,02	0,04
Obter Fichas	0,03	0,02	0,01
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

Accumulated Time

	VA Time	Wait Time
Bingo	8,40	0,01
Devolver Dinheir	3,91	9,21
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	130,51	7,08
Jogar Poker	10,49	2,51
Jogar Roleta	19,14	46,51
Obter Fichas	5,25	4,55
Ser atendido	4,99	2,05
SlotMachines	9,87	2,25
Vermelhinha	30,26	8,53

Other

	Number In	Number Out
Bingo	17,00	17,00
Devolver Dinheir	266,00	236,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 576,00	1 569,00
Jogar Poker	635,00	635,00
Jogar Roleta	1 154,00	1 146,00
Obter Fichas	323,00	312,00
Ser atendido	302,00	302,00
SlotMachines	1 189,00	1 189,00
Vermelhinha	1 811,00	1 811,00

## Unnamed Project

Replications: 30

## Replication 20

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4944	(Insufficient)	0.3952	0.5477
Wait Time Per Entity	0.00048314	(Insufficient)	0	0.00779323
VA Time Per Entity	0.4939	(Insufficient)	0.3952	0.5477

Accumulated Time	Value
------------------	-------

Accum VA Time	8.3958
Accum Wait Time	0.00821331

Other	Value
-------	-------

Number In	17
Number Out	17

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01655507	(Insufficient)	0.00428927	0.02965240
Total Time Per Entity	0.05558025	(Insufficient)	0.00621716	0.3975
Wait Time Per Entity	0.03902518	(Insufficient)	0	0.3820

Accumulated Time	Value
------------------	-------

Accum VA Time	3.9070
Accum Wait Time	9.2099

Other	Value
-------	-------

Number Out	236
Number In	266

## Unnamed Project

Replications: 30

## Replication 20

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00451119	(Correlated)	0	0.04235623
Total Time Per Entity	0.08769086	(Correlated)	0.06668570	0.1396
VA Time Per Entity	0.08317967	0,000489669	0.06668570	0.1000

Accumulated Time	Value
Accum Wait Time	7.0781
Accum VA Time	130.51

Other	Value
Number Out	1,569
Number In	1,576

## Unnamed Project

Replications: 30

## Replication 20

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02047486	(Correlated)	0.00881652	0.06144471
VA Time Per Entity	0.01652127	(Correlated)	0.00855386	0.02441233
Wait Time Per Entity	0.00395359	(Correlated)	0	0.04445633

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.5105
Accum VA Time	10.4910

Other	Value
-------	-------

Number Out	635
Number In	635

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.04058433	(Correlated)	0	0.1364
VA Time Per Entity	0.01669960	0,000209463	0.00575665	0.02729208
Total Time Per Entity	0.05728393	(Correlated)	0.00715448	0.1561

Accumulated Time	Value
------------------	-------

Accum Wait Time	46.5096
Accum VA Time	19.1377

Other	Value
-------	-------

Number Out	1,146
Number In	1,154

## Unnamed Project

Replications: 30

## Replication 20

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03139849	(Insufficient)	0.00063562	0.2313
Wait Time Per Entity	0.01457308	(Insufficient)	0	0.2106
VA Time Per Entity	0.01682542	(Insufficient)	0.00063562	0.03440776

Accumulated Time	Value
------------------	-------

Accum VA Time	5.2495
Accum Wait Time	4.5468

Other	Value
-------	-------

Number Out	312
Number In	323

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01653216	(Insufficient)	0.00654856	0.02503489
Total Time Per Entity	0.02333312	(Insufficient)	0.00654856	0.07309829
Wait Time Per Entity	0.00680096	(Insufficient)	0	0.05703897

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.0539
Accum VA Time	4.9927

Other	Value
-------	-------

Number In	302
Number Out	302

## Unnamed Project

Replications: 30

## Replication 20

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00830165	0,000083216	0.00396365	0.01226078
Total Time Per Entity	0.01019259	(Correlated)	0.00459178	0.02659427
Wait Time Per Entity	0.00189095	(Correlated)	0	0.01907460

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.2483
Accum VA Time	9.8707

Other	Value
-------	-------

Number Out	1,189
Number In	1,189

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00471252	(Correlated)	0	0.04790972
Total Time Per Entity	0.02141879	(Correlated)	0.00864464	0.06799963
VA Time Per Entity	0.01670627	0,000171972	0.00864464	0.02465668

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.5344
Accum VA Time	30.2551

Other	Value
-------	-------

Number Out	1,811
Number In	1,811

Unnamed Project

Replications: 30

Replication 21	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,01
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,08	0,02	0,07
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	8,77	0,10
Devolver Dinheir	4,24	10,20
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	157,46	23,50
Jogar Poker	11,38	8,52
Jogar Roleta	22,77	91,79
Obter Fichas	6,10	7,55
Ser atendido	4,60	1,18
SlotMachines	10,48	2,24
Vermelhinha	33,17	24,76

Other

	Number In	Number Out
Bingo	18,00	18,00
Devolver Dinheir	290,00	258,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 904,00	1 892,00
Jogar Poker	683,00	683,00
Jogar Roleta	1 379,00	1 360,00
Obter Fichas	365,00	356,00
Ser atendido	278,00	278,00
SlotMachines	1 257,00	1 257,00
Vermelhinha	1 997,00	1 996,00

## Unnamed Project

Replications: 30

## Replication 21

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4925	(Insufficient)	0.4492	0.5392
VA Time Per Entity	0.4872	(Insufficient)	0.4303	0.5392
Wait Time Per Entity	0.00537383	(Insufficient)	0	0.06661183

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.0967
Accum VA Time	8.7691

Other	Value
-------	-------

Number In	18
Number Out	18

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.05595533	(Insufficient)	0	0.3521
VA Time Per Entity	0.01641844	(Insufficient)	0	0.02902682
Wait Time Per Entity	0.03953688	(Insufficient)	0	0.3292

Accumulated Time	Value
------------------	-------

Accum VA Time	4.2360
Accum Wait Time	10.2005

Other	Value
-------	-------

Number In	290
Number Out	258



## Unnamed Project

Replications: 30

## Replication 21

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Fazer Credito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08322384	0,000455292	0.06669476	0.1000
Wait Time Per Entity	0.01242202	(Correlated)	0	0.05875578
Total Time Per Entity	0.0956	(Correlated)	0.06671042	0.1561

Accumulated Time	Value
Accum Wait Time	23.5025
Accum VA Time	157.46

Other	Value
Number In	1,904
Number Out	1,892

## Unnamed Project

Replications: 30

## Replication 21

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01247962	(Correlated)	0	0.05886605
VA Time Per Entity	0.01665691	0,000181446	0.00858607	0.02445771
Total Time Per Entity	0.02913652	(Correlated)	0.00865547	0.08245383

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.5236
Accum VA Time	11.3767

Other	Value
-------	-------

Number Out	683
Number In	683

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.08423760	(Correlated)	0.00709020	0.2605
VA Time Per Entity	0.01674236	0,000183615	0.00560809	0.02758898
Wait Time Per Entity	0.06749524	(Correlated)	0	0.2451

Accumulated Time	Value
------------------	-------

Accum Wait Time	91.7935
Accum VA Time	22.7696

Other	Value
-------	-------

Number Out	1,360
Number In	1,379

Unnamed Project

Replications: 30

Replication 21

Start Time:0,00Stop Time:15,00Time Units: Hours

Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03832612	0,007570130	0.00818487	0.1617
VA Time Per Entity	0.01712236	0,000498358	0.00217282	0.02970044
Wait Time Per Entity	0.02120376	0,007348382	0	0.1452

Accumulated Time	Value
Accum Wait Time	7.5485
Accum VA Time	6.0956

Other	Value
Number Out	356
Number In	365

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00425293	(Insufficient)	0	0.04977751
Total Time Per Entity	0.02078825	(Insufficient)	0.00686776	0.06323163
VA Time Per Entity	0.01653532	(Insufficient)	0.00686776	0.02839534

Accumulated Time	Value
Accum Wait Time	1.1823
Accum VA Time	4.5968

Other	Value
Number Out	278
Number In	278

## Unnamed Project

Replications: 30

## Replication 21

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00178129	(Correlated)	0	0.02043930
VA Time Per Entity	0.00833801	0,000062413	0.00348443	0.01359717
Total Time Per Entity	0.01011930	(Correlated)	0.00348443	0.02946302

Accumulated Time	Value
------------------	-------

Accum VA Time	10.4809
Accum Wait Time	2.2391

Other	Value
-------	-------

Number In	1,257
Number Out	1,257

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02902076	(Correlated)	0.00863462	0.07561484
VA Time Per Entity	0.01661590	0,000130077	0.00842561	0.02482781
Wait Time Per Entity	0.01240486	(Correlated)	0	0.05816182

Accumulated Time	Value
------------------	-------

Accum Wait Time	24.7601
Accum VA Time	33.1653

Other	Value
-------	-------

Number Out	1,996
Number In	1,997

## Unnamed Project

Replications: 30

## Replication 22

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,51	0,50	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,11	0,08	0,02
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,05	0,02	0,03
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,02

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	8,05	0,04
Devolver Dinheir	4,05	9,99
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	143,16	41,06
Jogar Poker	9,99	14,31
Jogar Roleta	17,09	30,79
Obter Fichas	5,76	6,58
Ser atendido	4,74	1,58
SlotMachines	9,23	1,48
Vermelhinha	36,63	48,59

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	16,00	16,00
Devolver Dinheir	289,00	242,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 725,00	1 709,00
Jogar Poker	599,00	599,00
Jogar Roleta	1 037,00	1 028,00
Obter Fichas	349,00	343,00
Ser atendido	283,00	283,00
SlotMachines	1 116,00	1 116,00
Vermelhinha	2 200,00	2 200,00

## Unnamed Project

Replications: 30

## Replication 22

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5058	(Insufficient)	0.4659	0.6064
VA Time Per Entity	0.5030	(Insufficient)	0.4659	0.5616
Wait Time Per Entity	0.00279813	(Insufficient)	0	0.04477013

Accumulated Time	Value
------------------	-------

Accum VA Time	8.0488
Accum Wait Time	0.04477013

Other	Value
-------	-------

Number In	16
Number Out	16

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.04127261	(Insufficient)	0	0.3484
Total Time Per Entity	0.05802830	(Insufficient)	0.00513370	0.3574
VA Time Per Entity	0.01675570	(Insufficient)	0	0.03055184

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.9880
Accum VA Time	4.0549

Other	Value
-------	-------

Number In	289
Number Out	242

## Unnamed Project

Replications: 30

## Replication 22

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1078	(Correlated)	0.06670860	0.1768
Wait Time Per Entity	0.02402790	(Correlated)	0	0.08180058
VA Time Per Entity	0.08376960	0,000512783	0.06670139	0.1000

Accumulated Time	Value
Accum Wait Time	41.0637
Accum VA Time	143.16

Other	Value
Number Out	1,709
Number In	1,725

## Unnamed Project

Replications: 30

## Replication 22

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01668238	0,000324279	0.00873189	0.02420638
Wait Time Per Entity	0.02389543	(Correlated)	0	0.07790151
Total Time Per Entity	0.04057781	(Correlated)	0.00941636	0.0983

Accumulated Time	Value
------------------	-------

Accum VA Time	9.9927
Accum Wait Time	14.3134

Other	Value
-------	-------

Number Out	599
Number In	599

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01662630	0,000217295	0.00757558	0.02847919
Wait Time Per Entity	0.02995011	(Correlated)	0	0.1491
Total Time Per Entity	0.04657640	(Correlated)	0.00757558	0.1716

Accumulated Time	Value
------------------	-------

Accum Wait Time	30.7887
Accum VA Time	17.0918

Other	Value
-------	-------

Number In	1,037
Number Out	1,028



Unnamed Project

Replications: 30

Replication 22

Start Time:0,00Stop Time:15,00Time Units: Hours

Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01918656	0,008178440	0	0.1555
VA Time Per Entity	0.01679484	0,000746600	0.00231584	0.03317939
Total Time Per Entity	0.03598141	0,008056967	0.00416459	0.1746

Accumulated Time	Value
Accum Wait Time	6.5810
Accum VA Time	5.7606

Other	Value
Number In	349
Number Out	343

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01673442	(Insufficient)	0.00776844	0.02591675
Wait Time Per Entity	0.00557323	(Insufficient)	0	0.05346216
Total Time Per Entity	0.02230765	(Insufficient)	0.00776844	0.06977250

Accumulated Time	Value
Accum VA Time	4.7358
Accum Wait Time	1.5772

Other	Value
Number In	283
Number Out	283

## Unnamed Project

Replications: 30

## Replication 22

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00959646	0,000623802	0.00443488	0.02300366
Wait Time Per Entity	0.00132319	0,000634423	0	0.01347039
VA Time Per Entity	0.00827327	0,000070619	0.00325107	0.01223736

Accumulated Time	Value
------------------	-------

Accum VA Time	9.2330
Accum Wait Time	1.4767

Other	Value
-------	-------

Number Out	1,116
Number In	1,116

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02208548	(Correlated)	0	0.07991125
VA Time Per Entity	0.01664812	0,000146982	0.00854161	0.02487638
Total Time Per Entity	0.03873360	(Correlated)	0.00863042	0.0986

Accumulated Time	Value
------------------	-------

Accum VA Time	36.6259
Accum Wait Time	48.5881

Other	Value
-------	-------

Number Out	2,200
Number In	2,200

Unnamed Project

Replications: 30

Replication 23

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,49	0,01
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,20	0,20	0,00
Jogar Blackjack	0,09	0,08	0,01
Jogar Poker	0,02	0,02	0,00
Jogar Roleta	0,11	0,02	0,09
Obter Fichas	0,03	0,02	0,01
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,00

Accumulated Time

	VA Time	Wait Time
Bingo	9,39	0,20
Devolver Dinheir	3,71	8,00
Esperar Ajuda	0,20	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	139,85	9,15
Jogar Poker	12,95	3,09
Jogar Roleta	22,17	117,60
Obter Fichas	5,56	4,75
Ser atendido	5,45	2,68
SlotMachines	10,06	2,01
Vermelhinha	38,07	9,46

Other

	Number In	Number Out
Bingo	19,00	19,00
Devolver Dinheir	264,00	229,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 690,00	1 685,00
Jogar Poker	769,00	769,00
Jogar Roleta	1 351,00	1 323,00
Obter Fichas	341,00	332,00
Ser atendido	328,00	328,00
SlotMachines	1 211,00	1 211,00
Vermelhinha	2 289,00	2 289,00

## Unnamed Project

Replications: 30

## Replication 23

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4944	(Insufficient)	0.4277	0.5610
Total Time Per Entity	0.5048	(Insufficient)	0.4277	0.6780
Wait Time Per Entity	0.01038289	(Insufficient)	0	0.1850

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.1973
Accum VA Time	9.3937

Other	Value
-------	-------

Number Out	19
Number In	19

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01618926	(Insufficient)	0.00362907	0.03322710
Total Time Per Entity	0.05112288	(Insufficient)	0.00385719	0.3693
Wait Time Per Entity	0.03493361	(Insufficient)	0	0.3570

Accumulated Time	Value
------------------	-------

Accum VA Time	3.7073
Accum Wait Time	7.9998

Other	Value
-------	-------

Number In	264
Number Out	229

## Unnamed Project

Replications: 30

## Replication 23

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1979	(Insufficient)	0.1979	0.1979
VA Time Per Entity	0.1979	(Insufficient)	0.1979	0.1979
Wait Time Per Entity	0	(Insufficient)	0	0

Accumulated Time	Value
------------------	-------

Accum VA Time	0.1979
Accum Wait Time	0

Other	Value
-------	-------

Number Out	1
Number In	1

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	0

Other	Value
-------	-------

Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08299876	0,000479483	0.06667016	0.1000
Wait Time Per Entity	0.00543204	(Correlated)	0	0.03805190
Total Time Per Entity	0.08843080	(Correlated)	0.06668077	0.1329

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.1530
Accum VA Time	139.85

Other	Value
-------	-------

Number In	1,690
Number Out	1,685

## Unnamed Project

Replications: 30

## Replication 23

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00401324	(Correlated)	0	0.03278927
Total Time Per Entity	0.02085453	(Correlated)	0.00906690	0.05250771
VA Time Per Entity	0.01684128	0,000251029	0.00895614	0.02473409

Accumulated Time	Value
------------------	-------

Accum VA Time	12.9509
Accum Wait Time	3.0862

Other	Value
-------	-------

Number Out	769
Number In	769

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01675571	0,000176601	0.00773078	0.02733928
Total Time Per Entity	0.1056	(Correlated)	0.00797522	0.3038
Wait Time Per Entity	0.08888989	(Correlated)	0	0.2831

Accumulated Time	Value
------------------	-------

Accum VA Time	22.1678
Accum Wait Time	117.60

Other	Value
-------	-------

Number In	1,351
Number Out	1,323

## Unnamed Project

Replications: 30

## Replication 23

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01432165	0,003427417	0	0.3079
Total Time Per Entity	0.03107242	0,003511674	0.00487206	0.3179
VA Time Per Entity	0.01675077	0,000678995	0.00305433	0.03236652

Accumulated Time	Value
------------------	-------

Accum VA Time	5.5613
Accum Wait Time	4.7548

Other	Value
-------	-------

Number In	341
Number Out	332

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01661762	0,000377676	0.00781204	0.03021091
Total Time Per Entity	0.02477448	0,002251791	0.00781204	0.0984
Wait Time Per Entity	0.00815686	0,002204183	0	0.07902813

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.6755
Accum VA Time	5.4506

Other	Value
-------	-------

Number In	328
Number Out	328

Unnamed Project

Replications: 30

Replication 23

Start Time:0,00

Stop Time:15,00

Time Units: Hours

SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00996931	(Correlated)	0.00424906	0.02840754
Wait Time Per Entity	0.00166167	(Correlated)	0	0.01938541
VA Time Per Entity	0.00830763	0,000075830	0.00424906	0.01226637

Accumulated Time	Value
Accum Wait Time	2.0123
Accum VA Time	10.0605

Other	Value
Number Out	1,211
Number In	1,211

Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00413309	(Correlated)	0	0.04017833
VA Time Per Entity	0.01663078	0,000120988	0.00849176	0.02464986
Total Time Per Entity	0.02076387	(Correlated)	0.00849176	0.05644714

Accumulated Time	Value
Accum Wait Time	9.4607
Accum VA Time	38.0679

Other	Value
Number Out	2,289
Number In	2,289



Unnamed Project

Replications: 30

Replication 24

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,49	0,00
Devolver Dinheir	0,04	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,11	0,08	0,02
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,03	0,02	0,02
Obter Fichas	0,03	0,02	0,01
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,02

Accumulated Time

	VA Time	Wait Time
Bingo	7,91	0,01
Devolver Dinheir	3,86	6,37
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	134,35	38,21
Jogar Poker	9,58	12,51
Jogar Roleta	18,83	20,45
Obter Fichas	5,53	4,88
Ser atendido	4,07	1,63
SlotMachines	10,29	2,50
Vermelhinha	36,13	50,90

Other

	Number In	Number Out
Bingo	16,00	16,00
Devolver Dinheir	287,00	230,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 625,00	1 609,00
Jogar Poker	576,00	575,00
Jogar Roleta	1 132,00	1 132,00
Obter Fichas	339,00	330,00
Ser atendido	247,00	247,00
SlotMachines	1 229,00	1 229,00
Vermelhinha	2 170,00	2 169,00

## Unnamed Project

Replications: 30

## Replication 24

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4953	(Insufficient)	0.4277	0.5513
VA Time Per Entity	0.4946	(Insufficient)	0.4179	0.5513
Wait Time Per Entity	0.00061272	(Insufficient)	0	0.00980355

Accumulated Time	Value
------------------	-------

Accum VA Time	7.9144
Accum Wait Time	0.00980355

Other	Value
-------	-------

Number Out	16
Number In	16

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01677654	(Insufficient)	0.00588822	0.02930773
Wait Time Per Entity	0.02770749	(Insufficient)	0	0.3414
Total Time Per Entity	0.04448403	(Insufficient)	0.00683871	0.3602

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.3727
Accum VA Time	3.8586

Other	Value
-------	-------

Number In	287
Number Out	230

## Unnamed Project

Replications: 30

## Replication 24

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## FazerCredito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.1072	(Correlated)	0.06667547	0.1835
Wait Time Per Entity	0.02374855	(Correlated)	0	0.08664304
VA Time Per Entity	0.08349848	0,000480085	0.06667547	0.1000

Accumulated Time	Value
Accum Wait Time	38.2114
Accum VA Time	134.35

Other	Value
Number Out	1,609
Number In	1,625

## Unnamed Project

Replications: 30

## Replication 24

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02176186	(Correlated)	0	0.08698350
VA Time Per Entity	0.01665814	0,000243953	0.00921394	0.02437188
Total Time Per Entity	0.03842000	(Correlated)	0.00921394	0.1028

Accumulated Time	Value
------------------	-------

Accum VA Time	9.5784
Accum Wait Time	12.5131

Other	Value
-------	-------

Number In	576
Number Out	575

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03469995	(Correlated)	0.00765706	0.0949
VA Time Per Entity	0.01663460	0,000202209	0.00568461	0.02718835
Wait Time Per Entity	0.01806535	(Correlated)	0	0.08008280

Accumulated Time	Value
------------------	-------

Accum Wait Time	20.4500
Accum VA Time	18.8304

Other	Value
-------	-------

Number Out	1,132
Number In	1,132

## Unnamed Project

Replications: 30

## Replication 24

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03154469	0,003160872	0.00187691	0.2957
Wait Time Per Entity	0.01477820	0,003141282	0	0.2723
VA Time Per Entity	0.01676649	0,000617467	0	0.03099110

Accumulated Time	Value
------------------	-------

Accum VA Time	5.5329
Accum Wait Time	4.8768

Other	Value
-------	-------

Number In	339
Number Out	330

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01648715	(Insufficient)	0.00603092	0.02491600
Wait Time Per Entity	0.00661478	(Insufficient)	0	0.04751081
Total Time Per Entity	0.02310193	(Insufficient)	0.00603092	0.06943240

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.6338
Accum VA Time	4.0723

Other	Value
-------	-------

Number In	247
Number Out	247

## Unnamed Project

Replications: 30

## Replication 24

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00203111	(Correlated)	0	0.01929175
VA Time Per Entity	0.00837163	0,000072115	0.00414267	0.01306439
Total Time Per Entity	0.01040273	(Correlated)	0.00414267	0.02931236

Accumulated Time	Value
------------------	-------

Accum VA Time	10.2887
Accum Wait Time	2.4962

Other	Value
-------	-------

Number In	1,229
Number Out	1,229

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665948	0,000179078	0.00844319	0.02459070
Total Time Per Entity	0.04012602	(Correlated)	0.00879150	0.1073
Wait Time Per Entity	0.02346654	(Correlated)	0	0.08925279

Accumulated Time	Value
------------------	-------

Accum VA Time	36.1344
Accum Wait Time	50.8989

Other	Value
-------	-------

Number Out	2,169
Number In	2,170

Unnamed Project

Replications: 30

Replication 25	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
----------------	-------------	------	------------	-------	-------------------

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,11	0,08	0,02
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,10	0,02	0,08
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,03

Accumulated Time

	VA Time	Wait Time
Bingo	7,58	0,02
Devolver Dinheir	4,02	10,01
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	144,67	41,88
Jogar Poker	9,96	13,37
Jogar Roleta	21,20	100,27
Obter Fichas	6,16	8,38
Ser atendido	4,77	1,62
SlotMachines	9,58	2,10
Vermelhinha	38,77	59,32

Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	285,00	242,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 753,00	1 736,00
Jogar Poker	603,00	602,00
Jogar Roleta	1 278,00	1 265,00
Obter Fichas	376,00	367,00
Ser atendido	286,00	286,00
SlotMachines	1 160,00	1 160,00
Vermelhinha	2 342,00	2 341,00

## Unnamed Project

Replications: 30

## Replication 25

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.5056	(Insufficient)	0.4571	0.5477
Total Time Per Entity	0.5066	(Insufficient)	0.4571	0.5484
Wait Time Per Entity	0.00106631	(Insufficient)	0	0.01120715

Accumulated Time	Value
------------------	-------

Accum VA Time	7.5837
Accum Wait Time	0.01599472

Other	Value
-------	-------

Number In	15
Number Out	15

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01661756	(Insufficient)	0.00370532	0.02843688
Total Time Per Entity	0.05799273	(Insufficient)	0.00402326	0.3918
Wait Time Per Entity	0.04137517	(Insufficient)	0	0.3752

Accumulated Time	Value
------------------	-------

Accum Wait Time	10.0128
Accum VA Time	4.0215

Other	Value
-------	-------

Number Out	242
Number In	285



## Unnamed Project

Replications: 30

## Replication 25

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08333726	0,000381716	0.06672266	0.1000
Total Time Per Entity	0.1075	(Correlated)	0.06697260	0.1748
Wait Time Per Entity	0.02412625	(Correlated)	0	0.08447903

Accumulated Time	Value
Accum Wait Time	41.8832
Accum VA Time	144.67

Other	Value
Number Out	1,736
Number In	1,753

## Unnamed Project

Replications: 30

## Replication 25

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03875536	(Correlated)	0.00926375	0.0976
Wait Time Per Entity	0.02220345	(Correlated)	0	0.08337326
VA Time Per Entity	0.01655192	0,000249016	0.00844804	0.02485497

Accumulated Time	Value
------------------	-------

Accum Wait Time	13.3665
Accum VA Time	9.9643

Other	Value
-------	-------

Number Out	602
Number In	603

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.0960	(Correlated)	0.00576979	0.2426
VA Time Per Entity	0.01675584	0,000162707	0.00576979	0.02959290
Wait Time Per Entity	0.07926767	(Correlated)	0	0.2223

Accumulated Time	Value
------------------	-------

Accum Wait Time	100.27
Accum VA Time	21.1961

Other	Value
-------	-------

Number Out	1,265
Number In	1,278

Unnamed Project

Replications: 30

Replication 25

Start Time:0,00Stop Time:15,00Time Units: Hours

Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02283012	0,008011119	0	0.1999
VA Time Per Entity	0.01677292	0,000580481	0.00295051	0.03100288
Total Time Per Entity	0.03960304	0,008334443	0.00340776	0.2168

Accumulated Time	Value
Accum VA Time	6.1557
Accum Wait Time	8.3787

Other	Value
Number Out	367
Number In	376

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00565273	(Insufficient)	0	0.04896328
Total Time Per Entity	0.02234479	(Insufficient)	0.00892224	0.06566118
VA Time Per Entity	0.01669207	(Insufficient)	0.00833115	0.02616404

Accumulated Time	Value
Accum Wait Time	1.6167
Accum VA Time	4.7739

Other	Value
Number In	286
Number Out	286

## Unnamed Project

Replications: 30

## Replication 25

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00180840	(Correlated)	0	0.01828800
Total Time Per Entity	0.01006710	(Correlated)	0.00459835	0.02685074
VA Time Per Entity	0.00825870	0,000066275	0.00459835	0.01341712

Accumulated Time	Value
------------------	-------

Accum VA Time	9.5801
Accum Wait Time	2.0977

Other	Value
-------	-------

Number Out	1,160
Number In	1,160

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01656162	0,000154317	0.00856505	0.02491634
Wait Time Per Entity	0.02533836	(Correlated)	0	0.08587198
Total Time Per Entity	0.04189997	(Correlated)	0.00916621	0.1073

Accumulated Time	Value
------------------	-------

Accum Wait Time	59.3171
Accum VA Time	38.7707

Other	Value
-------	-------

Number In	2,342
Number Out	2,341

## Unnamed Project

Replications: 30

## Replication 26

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,51	0,50	0,02
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,24	0,24	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,12	0,02	0,10
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,03	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	8,93	0,29
Devolver Dinheir	3,98	8,27
Esperar Ajuda	0,24	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	133,93	19,31
Jogar Poker	10,86	6,55
Jogar Roleta	20,50	123,08
Obter Fichas	5,84	7,92
Ser atendido	5,37	2,67
SlotMachines	9,56	0,94
Vermelhinha	31,11	20,60

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	18,00	18,00
Devolver Dinheir	281,00	236,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 619,00	1 605,00
Jogar Poker	652,00	651,00
Jogar Roleta	1 252,00	1 229,00
Obter Fichas	361,00	354,00
Ser atendido	318,00	318,00
SlotMachines	1 147,00	1 147,00
Vermelhinha	1 871,00	1 870,00

## Unnamed Project

Replications: 30

## Replication 26

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.4961	(Insufficient)	0.4299	0.5405
Wait Time Per Entity	0.01584303	(Insufficient)	0	0.1501
Total Time Per Entity	0.5120	(Insufficient)	0.4299	0.6434

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.2852
Accum VA Time	8.9303

Other	Value
-------	-------

Number In	18
Number Out	18

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01684768	(Insufficient)	0.00358230	0.03013197
Wait Time Per Entity	0.03503654	(Insufficient)	0	0.2639
Total Time Per Entity	0.05188422	(Insufficient)	0.00358230	0.2853

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.2686
Accum VA Time	3.9761

Other	Value
-------	-------

Number In	281
Number Out	236

## Unnamed Project

Replications: 30

## Replication 26

Start Time:

0,00

Stop Time:

15,00

Time Units:

Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.2404	(Insufficient)	0.2404	0.2404
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.2404	(Insufficient)	0.2404	0.2404

Accumulated Time	Value
------------------	-------

Accum VA Time	0.2404
Accum Wait Time	0

Other	Value
-------	-------

Number In	1
Number Out	1

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	0

Other	Value
-------	-------

Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01202960	(Correlated)	0	0.08111225
VA Time Per Entity	0.08344594	(Correlated)	0.06667721	0.1000
Total Time Per Entity	0.0955	(Correlated)	0.06667721	0.1761

Accumulated Time	Value
------------------	-------

Accum VA Time	133.93
Accum Wait Time	19.3075

Other	Value
-------	-------

Number Out	1,605
Number In	1,619

## Unnamed Project

Replications: 30

## Replication 26

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02675117	(Correlated)	0.00903503	0.1016
VA Time Per Entity	0.01668490	0,000296998	0.00848190	0.02408978
Wait Time Per Entity	0.01006627	(Correlated)	0	0.07990127

Accumulated Time	Value
------------------	-------

Accum VA Time	10.8619
Accum Wait Time	6.5531

Other	Value
-------	-------

Number In	652
Number Out	651

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01667933	0,000222703	0.00548489	0.02714330
Total Time Per Entity	0.1168	(Correlated)	0.00928350	0.2782
Wait Time Per Entity	0.1001	(Correlated)	0	0.2638

Accumulated Time	Value
------------------	-------

Accum VA Time	20.4989
Accum Wait Time	123.08

Other	Value
-------	-------

Number In	1,252
Number Out	1,229



## Unnamed Project

Replications: 30

## Replication 26

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02238684	(Correlated)	0	0.2352
Total Time Per Entity	0.03888534	(Correlated)	0.00877522	0.2445
VA Time Per Entity	0.01649850	0,000437496	0.00422766	0.03189766

Accumulated Time	Value
------------------	-------

Accum VA Time	5.8405
Accum Wait Time	7.9249

Other	Value
-------	-------

Number In	361
Number Out	354

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02529491	(Insufficient)	0.01062221	0.08780500
Wait Time Per Entity	0.00840075	(Insufficient)	0	0.07377327
VA Time Per Entity	0.01689416	(Insufficient)	0.01048276	0.02522795

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.6714
Accum VA Time	5.3723

Other	Value
-------	-------

Number Out	318
Number In	318

## Unnamed Project

Replications: 30

## Replication 26

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00081525	0,000587381	0	0.01465711
Total Time Per Entity	0.00914944	0,000583593	0.00363019	0.02409244
VA Time Per Entity	0.00833419	0,000078084	0.00363019	0.01285437

Accumulated Time	Value
------------------	-------

Accum VA Time	9.5593
Accum Wait Time	0.9351

Other	Value
-------	-------

Number In	1,147
Number Out	1,147

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01663568	0,000153713	0.00880873	0.02478437
Total Time Per Entity	0.02765344	(Correlated)	0.00889294	0.1014
Wait Time Per Entity	0.01101776	(Correlated)	0	0.08080328

Accumulated Time	Value
------------------	-------

Accum VA Time	31.1087
Accum Wait Time	20.6032

Other	Value
-------	-------

Number In	1,871
Number Out	1,870

Unnamed Project

Replications: 30

Replication 27

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,04	0,02	0,02
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,03	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	8,06	0,01
Devolver Dinheir	4,08	10,70
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	135,65	20,71
Jogar Poker	11,38	8,48
Jogar Roleta	21,29	28,37
Obter Fichas	5,82	7,96
Ser atendido	5,64	3,45
SlotMachines	8,83	1,15
Vermelhinha	29,40	22,88

Other

	Number In	Number Out
Bingo	16,00	16,00
Devolver Dinheir	299,00	245,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 639,00	1 628,00
Jogar Poker	692,00	691,00
Jogar Roleta	1 275,00	1 274,00
Obter Fichas	356,00	350,00
Ser atendido	336,00	336,00
SlotMachines	1 056,00	1 056,00
Vermelhinha	1 775,00	1 775,00

## Unnamed Project

Replications: 30

## Replication 27

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5042	(Insufficient)	0.4408	0.5476
VA Time Per Entity	0.5038	(Insufficient)	0.4340	0.5476
Wait Time Per Entity	0.00042803	(Insufficient)	0	0.00684853

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.00684853
Accum VA Time	8.0611

Other	Value
-------	-------

Number In	16
Number Out	16

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.06034934	(Insufficient)	0.00523438	0.3513
Wait Time Per Entity	0.04368773	(Insufficient)	0	0.3323
VA Time Per Entity	0.01666161	(Insufficient)	0.00438005	0.03146539

Accumulated Time	Value
------------------	-------

Accum Wait Time	10.7035
Accum VA Time	4.0821

Other	Value
-------	-------

Number In	299
Number Out	245

## Unnamed Project

Replications: 30

## Replication 27

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.0960	(Correlated)	0.06667065	0.1653
Wait Time Per Entity	0.01272148	(Correlated)	0	0.06754704
VA Time Per Entity	0.08332003	0,000600072	0.06667065	0.1000

Accumulated Time	Value
Accum VA Time	135.65
Accum Wait Time	20.7106

Other	Value
Number In	1,639
Number Out	1,628

## Unnamed Project

Replications: 30

## Replication 27

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02874187	(Correlated)	0.00902327	0.08270143
Wait Time Per Entity	0.01227566	(Correlated)	0	0.06481277
VA Time Per Entity	0.01646621	0,000214263	0.00843317	0.02416454

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.4825
Accum VA Time	11.3782

Other	Value
-------	-------

Number Out	691
Number In	692

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02226797	(Correlated)	0	0.08230816
VA Time Per Entity	0.01671051	(Correlated)	0.00653177	0.02593618
Total Time Per Entity	0.03897848	(Correlated)	0.00653177	0.0974

Accumulated Time	Value
------------------	-------

Accum Wait Time	28.3694
Accum VA Time	21.2892

Other	Value
-------	-------

Number In	1,275
Number Out	1,274

## Unnamed Project

Replications: 30

## Replication 27

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01662717	0,000488440	0.00382306	0.02981046
Wait Time Per Entity	0.02272972	0,010364368	0	0.3204
Total Time Per Entity	0.03935689	0,010409439	0.00382306	0.3339

Accumulated Time	Value
------------------	-------

Accum Wait Time	7.9554
Accum VA Time	5.8195

Other	Value
-------	-------

Number In	356
Number Out	350

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02704499	0,005013033	0.00931945	0.1121
VA Time Per Entity	0.01678753	0,000381422	0.00796647	0.02790833
Wait Time Per Entity	0.01025747	0,004976610	0	0.08857070

Accumulated Time	Value
------------------	-------

Accum VA Time	5.6406
Accum Wait Time	3.4465

Other	Value
-------	-------

Number In	336
Number Out	336

## Unnamed Project

Replications: 30

## Replication 27

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.00945381	0,000627866	0.00285924	0.02249630
VA Time Per Entity	0.00836372	0,000105975	0.00285924	0.01267788
Wait Time Per Entity	0.00109009	0,000648233	0	0.01503571

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.1511
Accum VA Time	8.8321

Other	Value
-------	-------

Number Out	1,056
Number In	1,056

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02945248	(Correlated)	0.00855173	0.08795073
VA Time Per Entity	0.01656359	0,000155656	0.00853005	0.02493345
Wait Time Per Entity	0.01288888	(Correlated)	0	0.06819206

Accumulated Time	Value
------------------	-------

Accum Wait Time	22.8778
Accum VA Time	29.4004

Other	Value
-------	-------

Number In	1,775
Number Out	1,775



Unnamed Project

Replications: 30

Replication 28	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,02
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,07	0,02	0,05
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,02

Accumulated Time

	VA Time	Wait Time
Bingo	8,01	0,05
Devolver Dinheir	3,72	8,34
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	140,42	33,69
Jogar Poker	11,32	12,80
Jogar Roleta	19,21	59,76
Obter Fichas	5,57	5,55
Ser atendido	4,70	2,04
SlotMachines	8,43	0,53
Vermelhinha	30,25	34,01

Other

	Number In	Number Out
Bingo	17,00	16,00
Devolver Dinheir	275,00	226,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 696,00	1 683,00
Jogar Poker	676,00	676,00
Jogar Roleta	1 153,00	1 141,00
Obter Fichas	341,00	337,00
Ser atendido	282,00	282,00
SlotMachines	1 011,00	1 011,00
Vermelhinha	1 801,00	1 801,00

## Unnamed Project

Replications: 30

## Replication 28

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.5004	(Insufficient)	0.4560	0.5598
Total Time Per Entity	0.5037	(Insufficient)	0.4560	0.5817
Wait Time Per Entity	0.00321753	(Insufficient)	0	0.05002211

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.05148054
Accum VA Time	8.0070

Other	Value
-------	-------

Number Out	16
Number In	17

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01644853	(Insufficient)	0.00343028	0.02832706
Total Time Per Entity	0.05336607	(Insufficient)	0.00362481	0.3353
Wait Time Per Entity	0.03691753	(Insufficient)	0	0.3248

Accumulated Time	Value
------------------	-------

Accum VA Time	3.7174
Accum Wait Time	8.3434

Other	Value
-------	-------

Number In	275
Number Out	226

## Unnamed Project

Replications: 30

## Replication 28

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## FazerCredito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08343605	0,000529140	0.06667046	0.1000
Wait Time Per Entity	0.02001889	(Correlated)	0	0.0909
Total Time Per Entity	0.1035	(Correlated)	0.06667046	0.1867

Accumulated Time	Value
Accum VA Time	140.42
Accum Wait Time	33.6918

Other	Value
Number In	1,696
Number Out	1,683

## Unnamed Project

Replications: 30

## Replication 28

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01674293	0,000284912	0.00913977	0.02469259
Total Time Per Entity	0.03568037	(Correlated)	0.00948441	0.1101
Wait Time Per Entity	0.01893744	(Correlated)	0	0.0927

Accumulated Time	Value
------------------	-------

Accum VA Time	11.3182
Accum Wait Time	12.8017

Other	Value
-------	-------

Number In	676
Number Out	676

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.05237107	(Correlated)	0	0.1889
VA Time Per Entity	0.01683276	0,000195014	0.00628493	0.02697730
Total Time Per Entity	0.06920384	(Correlated)	0.00628493	0.2047

Accumulated Time	Value
------------------	-------

Accum Wait Time	59.7554
Accum VA Time	19.2062

Other	Value
-------	-------

Number In	1,153
Number Out	1,141

## Unnamed Project

Replications: 30

## Replication 28

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03297504	0,004384723	0.00655628	0.2460
Wait Time Per Entity	0.01645914	0,004454607	0	0.2310
VA Time Per Entity	0.01651590	0,000528734	0.00270738	0.03228573

## Accumulated Time Value

Accum VA Time	5.5659
Accum Wait Time	5.5467

## Other Value

Number Out	337
Number In	341

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00724466	(Insufficient)	0	0.07283483
Total Time Per Entity	0.02392824	(Insufficient)	0.00761033	0.0932
VA Time Per Entity	0.01668358	(Insufficient)	0.00686088	0.02695717

## Accumulated Time Value

Accum Wait Time	2.0430
Accum VA Time	4.7048

## Other Value

Number Out	282
Number In	282

## Unnamed Project

Replications: 30

## Replication 28

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00833384	0,000069783	0.00452727	0.01270775
Total Time Per Entity	0.00885890	0,000309120	0.00452727	0.01905687
Wait Time Per Entity	0.00052506	0,000313879	0	0.00973212

Accumulated Time	Value
------------------	-------

Accum VA Time	8.4255
Accum Wait Time	0.5308

Other	Value
-------	-------

Number Out	1,011
Number In	1,011

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03568454	(Correlated)	0.00910814	0.1140
Wait Time Per Entity	0.01888617	(Correlated)	0	0.0975
VA Time Per Entity	0.01679837	0,000179219	0.00843487	0.02489203

Accumulated Time	Value
------------------	-------

Accum VA Time	30.2539
Accum Wait Time	34.0140

Other	Value
-------	-------

Number Out	1,801
Number In	1,801

Unnamed Project

Replications: 30

Replication 29

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,05	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,09	0,08	0,01
Jogar Poker	0,02	0,02	0,01
Jogar Roleta	0,04	0,02	0,02
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,00
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,02	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	7,49	0,00
Devolver Dinheir	3,85	7,63
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	146,25	13,04
Jogar Poker	9,54	3,28
Jogar Roleta	19,69	23,86
Obter Fichas	4,98	6,45
Ser atendido	4,75	1,37
SlotMachines	9,08	4,02
Vermelhinha	27,63	10,47

Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	257,00	232,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 761,00	1 750,00
Jogar Poker	573,00	573,00
Jogar Roleta	1 191,00	1 189,00
Obter Fichas	302,00	297,00
Ser atendido	282,00	282,00
SlotMachines	1 085,00	1 085,00
Vermelhinha	1 656,00	1 656,00

Unnamed Project

Replications: 30

Replication 29

Start Time:0,00Stop Time:15,00Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
Total Time Per Entity	0.4994	(Insufficient)	0.4407	0.5611
VA Time Per Entity	0.4994	(Insufficient)	0.4407	0.5611

Accumulated Time	Value
Accum VA Time	7.4911
Accum Wait Time	0

Other	Value
Number Out	15
Number In	15

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.03287875	(Insufficient)	0	0.2731
Total Time Per Entity	0.04948826	(Insufficient)	0.00370743	0.2909
VA Time Per Entity	0.01660951	(Insufficient)	0.00034239	0.02857573

Accumulated Time	Value
Accum VA Time	3.8534
Accum Wait Time	7.6279

Other	Value
Number In	257
Number Out	232



**Unnamed Project**

Replications: 30

**Replication 29**

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

**Esperar Ajuda**

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

**Fazer Credito**

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

**Jogar Blackjack**

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08357389	0,000402933	0.06669492	0.1000
Total Time Per Entity	0.0910	(Correlated)	0.06677649	0.1485
Wait Time Per Entity	0.00745364	(Correlated)	0	0.05107728

Accumulated Time	Value
Accum Wait Time	13.0439
Accum VA Time	146.25

Other	Value
Number Out	1,750
Number In	1,761

Unnamed Project

Replications: 30

Replication 29

Start Time:0,00Stop Time:15,00Time Units: Hours

Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02237718	(Correlated)	0.00850628	0.06729161
Wait Time Per Entity	0.00572448	(Correlated)	0	0.05360880
VA Time Per Entity	0.01665270	0,000368334	0.00850628	0.02428204

Accumulated Time	Value
Accum VA Time	9.5420
Accum Wait Time	3.2801

Other	Value
Number Out	573
Number In	573

Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03662505	(Correlated)	0.00722573	0.1065
Wait Time Per Entity	0.02006748	(Correlated)	0	0.0924
VA Time Per Entity	0.01655758	0,000182601	0.00599022	0.02636884

Accumulated Time	Value
Accum Wait Time	23.8602
Accum VA Time	19.6870

Other	Value
Number In	1,191
Number Out	1,189

## Unnamed Project

Replications: 30

## Replication 29

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02171250	(Insufficient)	0	0.2838
VA Time Per Entity	0.01676146	(Insufficient)	0.00327932	0.03363307
Total Time Per Entity	0.03847396	(Insufficient)	0.00419613	0.2989

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.4486
Accum VA Time	4.9782

Other	Value
-------	-------

Number In	302
Number Out	297

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02171963	(Insufficient)	0.00967439	0.07692775
Wait Time Per Entity	0.00486959	(Insufficient)	0	0.05708896
VA Time Per Entity	0.01685004	(Insufficient)	0.00703472	0.02673752

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.3732
Accum VA Time	4.7517

Other	Value
-------	-------

Number In	282
Number Out	282

## Unnamed Project

Replications: 30

## Replication 29

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01207524	(Correlated)	0.00492647	0.03917030
VA Time Per Entity	0.00836798	(Correlated)	0.00366805	0.01220227
Wait Time Per Entity	0.00370726	(Correlated)	0	0.03099615

Accumulated Time	Value
------------------	-------

Accum VA Time	9.0793
Accum Wait Time	4.0224

Other	Value
-------	-------

Number In	1,085
Number Out	1,085

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01668706	0,000199239	0.00854587	0.02464157
Total Time Per Entity	0.02300917	(Correlated)	0.00854587	0.07138058
Wait Time Per Entity	0.00632211	(Correlated)	0	0.05215174

Accumulated Time	Value
------------------	-------

Accum Wait Time	10.4694
Accum VA Time	27.6338

Other	Value
-------	-------

Number Out	1,656
Number In	1,656

## Unnamed Project

Replications: 30

## Replication 3

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,52	0,52	0,00
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,04	0,02	0,03
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	7,77	0,00
Devolver Dinheir	4,37	9,60
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	134,63	19,36
Jogar Poker	9,20	6,64
Jogar Roleta	16,01	24,41
Obter Fichas	5,77	5,51
Ser atendido	4,61	1,49
SlotMachines	9,01	0,40
Vermelhinha	29,75	23,54

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	15,00	15,00
Devolver Dinheir	305,00	262,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 630,00	1 620,00
Jogar Poker	558,00	558,00
Jogar Roleta	965,00	961,00
Obter Fichas	364,00	352,00
Ser atendido	271,00	271,00
SlotMachines	1 077,00	1 077,00
Vermelhinha	1 786,00	1 785,00

## Unnamed Project

Replications: 30

## Replication 3

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00006798	(Insufficient)	0	0.00101970
VA Time Per Entity	0.5180	(Insufficient)	0.4747	0.5933
Total Time Per Entity	0.5180	(Insufficient)	0.4747	0.5933

Accumulated Time	Value
------------------	-------

Accum VA Time	7.7696
Accum Wait Time	0.00101970

Other	Value
-------	-------

Number In	15
Number Out	15

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01668159	(Insufficient)	0.00356319	0.03150461
Total Time Per Entity	0.05333460	(Insufficient)	0.00609592	0.3685
Wait Time Per Entity	0.03665300	(Insufficient)	0	0.3549

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.6031
Accum VA Time	4.3706

Other	Value
-------	-------

Number In	305
Number Out	262

## Unnamed Project

Replications: 30

## Replication 3

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## FazerCredito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01194805	(Correlated)	0	0.06008153
Total Time Per Entity	0.0951	(Correlated)	0.06668678	0.1595
VA Time Per Entity	0.08310572	0,000443419	0.06668678	0.0999

Accumulated Time	Value
Accum Wait Time	19.3558
Accum VA Time	134.63

Other	Value
Number Out	1,620
Number In	1,630

## Unnamed Project

Replications: 30

## Replication 3

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01649546	0,000284428	0.00862593	0.02466388
Total Time Per Entity	0.02838735	(Correlated)	0.00881417	0.08356851
Wait Time Per Entity	0.01189190	(Correlated)	0	0.06141122

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.6357
Accum VA Time	9.2045

Other	Value
-------	-------

Number Out	558
Number In	558

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02540258	(Correlated)	0	0.0930
VA Time Per Entity	0.01666138	0,000217761	0.00497814	0.02771056
Total Time Per Entity	0.04206397	(Correlated)	0.00679876	0.1141

Accumulated Time	Value
------------------	-------

Accum VA Time	16.0116
Accum Wait Time	24.4119

Other	Value
-------	-------

Number In	965
Number Out	961



## Unnamed Project

Replications: 30

## Replication 3

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03206646	0,004501288	0.00060822	0.1054
Wait Time Per Entity	0.01566351	0,004425618	0	0.0932
VA Time Per Entity	0.01640296	0,000706204	0.00060822	0.03411706

## Accumulated Time Value

Accum VA Time	5.7738
Accum Wait Time	5.5136

## Other Value

Number Out	352
Number In	364

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02253325	(Insufficient)	0.00856799	0.07443842
Wait Time Per Entity	0.00550951	(Insufficient)	0	0.05460268
VA Time Per Entity	0.01702374	(Insufficient)	0.00856799	0.02679577

## Accumulated Time Value

Accum VA Time	4.6134
Accum Wait Time	1.4931

## Other Value

Number In	271
Number Out	271

## Unnamed Project

Replications: 30

## Replication 3

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00836740	0,000090619	0.00406395	0.01258745
Total Time Per Entity	0.00873567	0,000271591	0.00406395	0.02089840
Wait Time Per Entity	0.00036827	0,000245057	0	0.01037559

Accumulated Time	Value
------------------	-------

Accum VA Time	9.0117
Accum Wait Time	0.3966

Other	Value
-------	-------

Number In	1,077
Number Out	1,077

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02985520	(Correlated)	0.00841969	0.08033330
VA Time Per Entity	0.01666765	0,000196886	0.00841969	0.02479861
Wait Time Per Entity	0.01318755	(Correlated)	0	0.05960991

Accumulated Time	Value
------------------	-------

Accum Wait Time	23.5398
Accum VA Time	29.7517

Other	Value
-------	-------

Number Out	1,785
Number In	1,786

## Unnamed Project

Replications: 30

## Replication 30

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,04	0,02	0,03
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,13	0,08	0,05
Jogar Poker	0,05	0,02	0,03
Jogar Roleta	0,04	0,02	0,02
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,05	0,02	0,03

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	6,50	0,00
Devolver Dinheir	3,97	6,02
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	155,61	84,20
Jogar Poker	10,93	22,12
Jogar Roleta	20,53	27,17
Obter Fichas	5,84	6,40
Ser atendido	5,46	2,73
SlotMachines	14,10	6,88
Vermelhinha	34,31	65,05

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	13,00	13,00
Devolver Dinheir	280,00	236,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 891,00	1 868,00
Jogar Poker	664,00	661,00
Jogar Roleta	1 232,00	1 232,00
Obter Fichas	359,00	352,00
Ser atendido	332,00	332,00
SlotMachines	1 689,00	1 689,00
Vermelhinha	2 074,00	2 067,00

## Unnamed Project

Replications: 30

## Replication 30

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.5000	(Insufficient)	0.4224	0.5476
Total Time Per Entity	0.5000	(Insufficient)	0.4224	0.5476

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	6.5000

Other	Value
-------	-------

Number Out	13
Number In	13

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04231867	(Insufficient)	0.00418858	0.2589
VA Time Per Entity	0.01682182	(Insufficient)	0.00278983	0.03141102
Wait Time Per Entity	0.02549685	(Insufficient)	0	0.2499

Accumulated Time	Value
------------------	-------

Accum VA Time	3.9699
Accum Wait Time	6.0173

Other	Value
-------	-------

Number In	280
Number Out	236

## Unnamed Project

Replications: 30

## Replication 30

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Fazer Credito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08330316	0,000408550	0.06667396	0.1000
Wait Time Per Entity	0.04507273	(Correlated)	0	0.1355
Total Time Per Entity	0.1284	(Correlated)	0.06669840	0.2229

Accumulated Time	Value
Accum VA Time	155.61
Accum Wait Time	84.1959

Other	Value
Number In	1,891
Number Out	1,868

## Unnamed Project

Replications: 30

## Replication 30

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04999567	(Correlated)	0.00889708	0.1459
Wait Time Per Entity	0.03346595	(Correlated)	0	0.1276
VA Time Per Entity	0.01652972	0,000265146	0.00871867	0.02444548

Accumulated Time	Value
------------------	-------

Accum VA Time	10.9261
Accum Wait Time	22.1210

Other	Value
-------	-------

Number In	664
Number Out	661

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03871746	(Correlated)	0.00783562	0.1196
VA Time Per Entity	0.01666729	0,000204913	0.00699180	0.02759238
Wait Time Per Entity	0.02205017	(Correlated)	0	0.1031

Accumulated Time	Value
------------------	-------

Accum Wait Time	27.1658
Accum VA Time	20.5341

Other	Value
-------	-------

Number In	1,232
Number Out	1,232

## Unnamed Project

Replications: 30

## Replication 30

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03476199	0,006093487	0.00243158	0.2235
VA Time Per Entity	0.01658044	0,000548944	0.00199555	0.03177419
Wait Time Per Entity	0.01818155	0,006042314	0	0.2096

Accumulated Time	Value
------------------	-------

Accum Wait Time	6.3999
Accum VA Time	5.8363

Other	Value
-------	-------

Number In	359
Number Out	352

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00823173	0,003698807	0	0.08021963
VA Time Per Entity	0.01644728	0,000526861	0.00656876	0.02700887
Total Time Per Entity	0.02467902	0,003937385	0.00656876	0.0972

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.7329
Accum VA Time	5.4605

Other	Value
-------	-------

Number Out	332
Number In	332

## Unnamed Project

Replications: 30

## Replication 30

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.01241764	0,002465947	0.00312929	0.04797761
Wait Time Per Entity	0.00407122	0,002456430	0	0.03844619
VA Time Per Entity	0.00834643	0,000077557	0.00312929	0.01253589

Accumulated Time	Value
------------------	-------

Accum VA Time	14.0971
Accum Wait Time	6.8763

Other	Value
-------	-------

Number In	1,689
Number Out	1,689

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01659752	0,000161659	0.00853528	0.02478640
Total Time Per Entity	0.04806857	(Correlated)	0.00853528	0.1542
Wait Time Per Entity	0.03147105	(Correlated)	0	0.1335

Accumulated Time	Value
------------------	-------

Accum Wait Time	65.0507
Accum VA Time	34.3071

Other	Value
-------	-------

Number In	2,074
Number Out	2,067



## Unnamed Project

Replications: 30

## Replication 4

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,28	0,28	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,02
Jogar Roleta	0,04	0,02	0,02
Obter Fichas	0,03	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,02

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	8,73	0,00
Devolver Dinheir	4,33	9,75
Esperar Ajuda	0,28	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	134,64	23,73
Jogar Poker	10,51	9,61
Jogar Roleta	20,81	24,07
Obter Fichas	5,77	6,00
Ser atendido	4,80	2,17
SlotMachines	7,30	0,98
Vermelhinha	34,03	30,84

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	17,00	17,00
Devolver Dinheir	296,00	249,00
Esperar Ajuda	1,00	1,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 622,00	1 615,00
Jogar Poker	627,00	627,00
Jogar Roleta	1 243,00	1 242,00
Obter Fichas	359,00	349,00
Ser atendido	281,00	281,00
SlotMachines	876,00	876,00
Vermelhinha	2 035,00	2 035,00

## Unnamed Project

Replications: 30

## Replication 4

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.5136	(Insufficient)	0.4685	0.5866
Wait Time Per Entity	0.00027719	(Insufficient)	0	0.00471220
VA Time Per Entity	0.5133	(Insufficient)	0.4685	0.5866

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.00471220
Accum VA Time	8.7261

Other	Value
-------	-------

Number In	17
Number Out	17

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.03915289	(Insufficient)	0	0.3634
VA Time Per Entity	0.01740359	(Insufficient)	0.00646648	0.03001571
Total Time Per Entity	0.05655648	(Insufficient)	0.00646648	0.3819

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.7491
Accum VA Time	4.3335

Other	Value
-------	-------

Number In	296
Number Out	249

## Unnamed Project

Replications: 30

## Replication 4

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.2782	(Insufficient)	0.2782	0.2782
Wait Time Per Entity	0	(Insufficient)	0	0
Total Time Per Entity	0.2782	(Insufficient)	0.2782	0.2782

Accumulated Time	Value
------------------	-------

Accum VA Time	0.2782
Accum Wait Time	0

Other	Value
-------	-------

Number In	1
Number Out	1

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	0

Other	Value
-------	-------

Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08336922	0,000475035	0.06671333	0.1000
Wait Time Per Entity	0.01469117	(Correlated)	0	0.06717872
Total Time Per Entity	0.0981	(Correlated)	0.06673734	0.1628

Accumulated Time	Value
------------------	-------

Accum VA Time	134.64
Accum Wait Time	23.7262

Other	Value
-------	-------

Number Out	1,615
Number In	1,622

## Unnamed Project

Replications: 30

## Replication 4

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01531929	(Correlated)	0	0.06448186
Total Time Per Entity	0.03208898	(Correlated)	0.00847871	0.08256004
VA Time Per Entity	0.01676969	0,000240862	0.00847871	0.02464109

Accumulated Time	Value
------------------	-------

Accum VA Time	10.5146
Accum Wait Time	9.6052

Other	Value
-------	-------

Number In	627
Number Out	627

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01675851	0,000247077	0.00401207	0.02841225
Wait Time Per Entity	0.01937659	(Correlated)	0	0.1047
Total Time Per Entity	0.03613511	(Correlated)	0.00728718	0.1187

Accumulated Time	Value
------------------	-------

Accum VA Time	20.8141
Accum Wait Time	24.0657

Other	Value
-------	-------

Number Out	1,242
Number In	1,243

## Unnamed Project

Replications: 30

## Replication 4

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01654259	0,000583686	0.00263430	0.03303257
Total Time Per Entity	0.03374145	0,006814326	0.00462585	0.1296
Wait Time Per Entity	0.01719886	0,006886476	0	0.1155

## Accumulated Time Value

Accum VA Time	5.7734
Accum Wait Time	6.0024

## Other Value

Number In	359
Number Out	349

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00772557	(Insufficient)	0	0.08862595
VA Time Per Entity	0.01708059	(Insufficient)	0.00635273	0.02555241
Total Time Per Entity	0.02480616	(Insufficient)	0.00775686	0.1045

## Accumulated Time Value

Accum Wait Time	2.1709
Accum VA Time	4.7996

## Other Value

Number In	281
Number Out	281

## Unnamed Project

Replications: 30

## Replication 4

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00112403	(Correlated)	0	0.01468454
Total Time Per Entity	0.00945239	(Correlated)	0.00425899	0.02531606
VA Time Per Entity	0.00832836	0,000069044	0.00326433	0.01305028

Accumulated Time	Value
------------------	-------

Accum VA Time	7.2956
Accum Wait Time	0.9846

Other	Value
-------	-------

Number In	876
Number Out	876

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03187564	(Correlated)	0.00881105	0.08540853
Wait Time Per Entity	0.01515348	(Correlated)	0	0.06676376
VA Time Per Entity	0.01672216	0,000177951	0.00855731	0.02492338

Accumulated Time	Value
------------------	-------

Accum Wait Time	30.8373
Accum VA Time	34.0296

Other	Value
-------	-------

Number Out	2,035
Number In	2,035

Unnamed Project

Replications: 30

Replication 5

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,51	0,51	0,00
Devolver Dinheir	0,04	0,02	0,02
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,02
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,05	0,02	0,03
Obter Fichas	0,03	0,02	0,01
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,02

Accumulated Time

	VA Time	Wait Time
Bingo	7,70	0,00
Devolver Dinheir	4,15	5,62
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	141,73	27,48
Jogar Poker	11,48	9,17
Jogar Roleta	18,67	38,99
Obter Fichas	5,50	4,71
Ser atendido	5,03	2,20
SlotMachines	8,61	2,05
Vermelhinha	30,89	28,41

Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	286,00	248,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 712,00	1 701,00
Jogar Poker	694,00	694,00
Jogar Roleta	1 129,00	1 116,00
Obter Fichas	341,00	338,00
Ser atendido	300,00	300,00
SlotMachines	1 035,00	1 035,00
Vermelhinha	1 853,00	1 851,00

Unnamed Project

Replications: 30

Replication 5

Start Time:0,00Stop Time:15,00Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Insufficient)	0	0
VA Time Per Entity	0.5136	(Insufficient)	0.4688	0.5567
Total Time Per Entity	0.5136	(Insufficient)	0.4688	0.5567

Accumulated Time	Value
Accum VA Time	7.7041
Accum Wait Time	0

Other	Value
Number In	15
Number Out	15

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02266292	(Insufficient)	0	0.2062
Total Time Per Entity	0.03939045	(Insufficient)	0.00122447	0.2243
VA Time Per Entity	0.01672752	(Insufficient)	0.00122447	0.03138260

Accumulated Time	Value
Accum VA Time	4.1484
Accum Wait Time	5.6204

Other	Value
Number Out	248
Number In	286



## Unnamed Project

Replications: 30

## Replication 5

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum Wait Time	0
Accum VA Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01615387	(Correlated)	0	0.07838254
Total Time Per Entity	0.0995	(Correlated)	0.06666672	0.1728
VA Time Per Entity	0.08332046	0,000428982	0.06666672	0.1000

Accumulated Time	Value
Accum Wait Time	27.4777
Accum VA Time	141.73

Other	Value
Number Out	1,701
Number In	1,712

## Unnamed Project

Replications: 30

## Replication 5

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01654157	0,000275110	0.00852082	0.02456905
Total Time Per Entity	0.02975144	(Correlated)	0.00852082	0.0938
Wait Time Per Entity	0.01320986	(Correlated)	0	0.07702713

Accumulated Time	Value
------------------	-------

Accum VA Time	11.4799
Accum Wait Time	9.1676

Other	Value
-------	-------

Number Out	694
Number In	694

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.05167195	(Correlated)	0.00533637	0.1501
Wait Time Per Entity	0.03493890	(Correlated)	0	0.1352
VA Time Per Entity	0.01673306	0,000189221	0.00533637	0.02644612

Accumulated Time	Value
------------------	-------

Accum VA Time	18.6741
Accum Wait Time	38.9918

Other	Value
-------	-------

Number In	1,129
Number Out	1,116

Unnamed Project

Replications: 30

Replication 5

Start Time:0,00Stop Time:15,00Time Units: Hours

Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01627099	0,000577435	0.00095948	0.03041177
Total Time Per Entity	0.03019482	(Correlated)	0.00095948	0.1040
Wait Time Per Entity	0.01392382	(Correlated)	0	0.08760573

Accumulated Time	Value
Accum VA Time	5.4996
Accum Wait Time	4.7063

Other	Value
Number In	341
Number Out	338

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01677823	(Insufficient)	0.00704047	0.02678297
Total Time Per Entity	0.02411089	(Insufficient)	0.00801261	0.07334635
Wait Time Per Entity	0.00733266	(Insufficient)	0	0.05963867

Accumulated Time	Value
Accum Wait Time	2.1998
Accum VA Time	5.0335

Other	Value
Number Out	300
Number In	300

## Unnamed Project

Replications: 30

## Replication 5

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00198040	(Correlated)	0	0.02029351
Total Time Per Entity	0.01030003	(Correlated)	0.00374740	0.02981279
VA Time Per Entity	0.00831963	0,000091994	0.00374740	0.01363011

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.0497
Accum VA Time	8.6108

Other	Value
-------	-------

Number In	1,035
Number Out	1,035

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01669044	0,000123851	0.00856876	0.02466423
Wait Time Per Entity	0.01534921	(Correlated)	0	0.07649196
Total Time Per Entity	0.03203965	(Correlated)	0.00883697	0.0945

Accumulated Time	Value
------------------	-------

Accum Wait Time	28.4114
Accum VA Time	30.8940

Other	Value
-------	-------

Number Out	1,851
Number In	1,853

Unnamed Project

Replications: 30

Replication 6

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,50	0,49	0,00
Devolver Dinheir	0,05	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,11	0,08	0,02
Jogar Poker	0,04	0,02	0,02
Jogar Roleta	0,03	0,02	0,02
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,04	0,02	0,02

Accumulated Time

	VA Time	Wait Time
Bingo	7,39	0,05
Devolver Dinheir	4,50	9,92
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	119,84	35,16
Jogar Poker	10,52	13,11
Jogar Roleta	18,76	19,15
Obter Fichas	6,20	8,62
Ser atendido	4,87	2,38
SlotMachines	8,27	0,69
Vermelhinha	32,26	39,96

Other

	Number In	Number Out
Bingo	15,00	15,00
Devolver Dinheir	340,00	273,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 458,00	1 445,00
Jogar Poker	635,00	635,00
Jogar Roleta	1 123,00	1 123,00
Obter Fichas	385,00	379,00
Ser atendido	294,00	294,00
SlotMachines	989,00	989,00
Vermelhinha	1 943,00	1 943,00

## Unnamed Project

Replications: 30

## Replication 6

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4959	(Insufficient)	0.4635	0.5540
VA Time Per Entity	0.4926	(Insufficient)	0.4576	0.5540
Wait Time Per Entity	0.00323861	(Insufficient)	0	0.02268179

Accumulated Time	Value
------------------	-------

Accum VA Time	7.3892
Accum Wait Time	0.04857917

Other	Value
-------	-------

Number Out	15
Number In	15

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.05282164	(Insufficient)	0.00445834	0.3486
Wait Time Per Entity	0.03634356	(Insufficient)	0	0.3309
VA Time Per Entity	0.01647807	(Insufficient)	0.00439456	0.03042280

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.9218
Accum VA Time	4.4985

Other	Value
-------	-------

Number Out	273
Number In	340

## Unnamed Project

Replications: 30

## Replication 6

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
Accum VA Time	0
Accum Wait Time	0

Other	Value
Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08293364	0,000536983	0.06667720	0.0999
Total Time Per Entity	0.1073	(Correlated)	0.06682056	0.1733
Wait Time Per Entity	0.02433085	(Correlated)	0	0.07800937

Accumulated Time	Value
Accum Wait Time	35.1581
Accum VA Time	119.84

Other	Value
Number In	1,458
Number Out	1,445

## Unnamed Project

Replications: 30

## Replication 6

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02064773	(Correlated)	0	0.07934192
Total Time Per Entity	0.03721759	(Correlated)	0.00963607	0.1006
VA Time Per Entity	0.01656986	0,000244885	0.00889611	0.02474828

Accumulated Time	Value
------------------	-------

Accum VA Time	10.5219
Accum Wait Time	13.1113

Other	Value
-------	-------

Number Out	635
Number In	635

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01670721	0,000197436	0.00565009	0.03011235
Total Time Per Entity	0.03376283	(Correlated)	0.00565009	0.1037
Wait Time Per Entity	0.01705563	(Correlated)	0	0.08553646

Accumulated Time	Value
------------------	-------

Accum Wait Time	19.1535
Accum VA Time	18.7622

Other	Value
-------	-------

Number In	1,123
Number Out	1,123



## Unnamed Project

Replications: 30

## Replication 6

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02275211	0,007773111	0	0.1784
Total Time Per Entity	0.03910682	0,007744496	0.00505623	0.1978
VA Time Per Entity	0.01635471	0,000572128	0.00505623	0.03155155

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.6231
Accum VA Time	6.1984

Other	Value
-------	-------

Number Out	379
Number In	385

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02465534	(Insufficient)	0.00713594	0.08476370
VA Time Per Entity	0.01656732	(Insufficient)	0.00713594	0.02482461
Wait Time Per Entity	0.00808802	(Insufficient)	0	0.06790332

Accumulated Time	Value
------------------	-------

Accum VA Time	4.8708
Accum Wait Time	2.3779

Other	Value
-------	-------

Number Out	294
Number In	294

## Unnamed Project

Replications: 30

## Replication 6

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00836539	0,000093603	0.00430398	0.01238096
Wait Time Per Entity	0.00069999	0,000524289	0	0.01032880
Total Time Per Entity	0.00906538	0,000529196	0.00430398	0.02031946

Accumulated Time	Value
------------------	-------

Accum VA Time	8.2734
Accum Wait Time	0.6923

Other	Value
-------	-------

Number In	989
Number Out	989

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.02056646	(Correlated)	0	0.08175550
VA Time Per Entity	0.01660245	0,000162452	0.00861290	0.02482569
Total Time Per Entity	0.03716892	(Correlated)	0.00871583	0.1026

Accumulated Time	Value
------------------	-------

Accum VA Time	32.2586
Accum Wait Time	39.9606

Other	Value
-------	-------

Number In	1,943
Number Out	1,943

## Unnamed Project

Replications: 30

## Replication 7

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Process Detail Summary

## Time per Entity

	<u>Total Time</u>	<u>VA Time</u>	<u>Wait Time</u>
Bingo	0,50	0,50	0,00
Devolver Dinheir	0,06	0,02	0,04
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,05	0,02	0,04
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,03	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

## Accumulated Time

	<u>VA Time</u>	<u>Wait Time</u>
Bingo	7,51	0,01
Devolver Dinheir	4,21	9,44
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	139,73	19,78
Jogar Poker	8,03	5,38
Jogar Roleta	17,69	40,16
Obter Fichas	5,42	7,29
Ser atendido	4,09	1,95
SlotMachines	8,30	0,39
Vermelhinha	24,94	16,15

## Other

	<u>Number In</u>	<u>Number Out</u>
Bingo	15,00	15,00
Devolver Dinheir	270,00	248,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 685,00	1 666,00
Jogar Poker	489,00	488,00
Jogar Roleta	1 070,00	1 061,00
Obter Fichas	333,00	324,00
Ser atendido	238,00	238,00
SlotMachines	1 000,00	1 000,00
Vermelhinha	1 484,00	1 482,00

## Unnamed Project

Replications: 30

## Replication 7

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00068174	(Insufficient)	0	0.00694865
VA Time Per Entity	0.5007	(Insufficient)	0.4597	0.5493
Total Time Per Entity	0.5014	(Insufficient)	0.4597	0.5493

Accumulated Time	Value
------------------	-------

Accum Wait Time	0.01022617
Accum VA Time	7.5111

Other	Value
-------	-------

Number Out	15
Number In	15

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.03808074	(Insufficient)	0	0.3253
VA Time Per Entity	0.01698870	(Insufficient)	0.00446716	0.03033239
Total Time Per Entity	0.05506944	(Insufficient)	0.00871246	0.3450

Accumulated Time	Value
------------------	-------

Accum Wait Time	9.4440
Accum VA Time	4.2132

Other	Value
-------	-------

Number In	270
Number Out	248

## Unnamed Project

Replications: 30

## Replication 7

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0
Wait Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
------------------	-------

Accum VA Time	0
Accum Wait Time	0

Other	Value
-------	-------

Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum VA Time	0
Accum Wait Time	0

Other	Value
-------	-------

Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.08387280	0,000573119	0.06667924	0.1000
Total Time Per Entity	0.0957	(Correlated)	0.06667924	0.1579
Wait Time Per Entity	0.01186988	(Correlated)	0	0.06678456

Accumulated Time	Value
------------------	-------

Accum Wait Time	19.7752
Accum VA Time	139.73

Other	Value
-------	-------

Number In	1,685
Number Out	1,666

## Unnamed Project

Replications: 30

## Replication 7

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02748003	(Correlated)	0.00870224	0.08434186
Wait Time Per Entity	0.01102636	(Correlated)	0	0.06525063
VA Time Per Entity	0.01645367	0,000255627	0.00870224	0.02448062

Accumulated Time	Value
------------------	-------

Accum VA Time	8.0294
Accum Wait Time	5.3809

Other	Value
-------	-------

Number Out	488
Number In	489

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.03785155	(Correlated)	0	0.1284
Total Time Per Entity	0.05452370	(Correlated)	0.00596011	0.1461
VA Time Per Entity	0.01667215	0,000248127	0.00596011	0.02728195

Accumulated Time	Value
------------------	-------

Accum Wait Time	40.1605
Accum VA Time	17.6891

Other	Value
-------	-------

Number Out	1,061
Number In	1,070

Unnamed Project

Replications: 30

Replication 7

Start Time:0,00Stop Time:15,00Time Units: Hours

Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01673945	0,000644160	0.00362101	0.03307413
Total Time Per Entity	0.03922676	(Correlated)	0.00362101	0.1471
Wait Time Per Entity	0.02248731	(Correlated)	0	0.1290

Accumulated Time	Value
Accum Wait Time	7.2859
Accum VA Time	5.4236

Other	Value
Number Out	324
Number In	333

Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01719645	(Insufficient)	0.00682397	0.02843247
Total Time Per Entity	0.02537709	(Insufficient)	0.00682397	0.0966
Wait Time Per Entity	0.00818064	(Insufficient)	0	0.08264895

Accumulated Time	Value
Accum VA Time	4.0928
Accum Wait Time	1.9470

Other	Value
Number Out	238
Number In	238

## Unnamed Project

Replications: 30

## Replication 7

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00829697	0,000091585	0.00375445	0.01422816
Total Time Per Entity	0.00868575	0,000288767	0.00375445	0.01929970
Wait Time Per Entity	0.00038878	0,000260968	0	0.01131754

Accumulated Time	Value
------------------	-------

Accum VA Time	8.2970
Accum Wait Time	0.3888

Other	Value
-------	-------

Number In	1,000
Number Out	1,000

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02772637	(Correlated)	0.00880365	0.08844102
Wait Time Per Entity	0.01089542	(Correlated)	0	0.06838738
VA Time Per Entity	0.01683095	0,000181706	0.00866646	0.02478107

Accumulated Time	Value
------------------	-------

Accum Wait Time	16.1470
Accum VA Time	24.9435

Other	Value
-------	-------

Number In	1,484
Number Out	1,482



Unnamed Project

Replications: 30

Replication 8	Start Time:	0,00	Stop Time:	15,00	Time Units: Hours
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Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,51	0,50	0,00
Devolver Dinheir	0,07	0,02	0,05
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,03	0,02	0,02
Obter Fichas	0,04	0,02	0,02
Ser atendido	0,02	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	8,56	0,04
Devolver Dinheir	4,37	12,64
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	146,37	24,72
Jogar Poker	10,60	8,86
Jogar Roleta	20,29	21,20
Obter Fichas	5,78	8,21
Ser atendido	4,45	1,73
SlotMachines	7,77	0,51
Vermelhinha	30,97	27,74

Other

	Number In	Number Out
Bingo	17,00	17,00
Devolver Dinheir	312,00	254,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 760,00	1 754,00
Jogar Poker	632,00	631,00
Jogar Roleta	1 225,00	1 224,00
Obter Fichas	354,00	346,00
Ser atendido	268,00	268,00
SlotMachines	937,00	937,00
Vermelhinha	1 854,00	1 853,00

Unnamed Project

Replications: 30

Replication 8

Start Time:0,00Stop Time:15,00Time Units: Hours

Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.5034	(Insufficient)	0.4431	0.5505
Total Time Per Entity	0.5059	(Insufficient)	0.4559	0.5505
Wait Time Per Entity	0.00249213	(Insufficient)	0	0.03722166

Accumulated Time	Value
Accum Wait Time	0.04236620
Accum VA Time	8.5582

Other	Value
Number Out	17
Number In	17

Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.06697586	(Insufficient)	0.00449031	0.4364
VA Time Per Entity	0.01720977	(Insufficient)	0.00428452	0.03121383
Wait Time Per Entity	0.04976609	(Insufficient)	0	0.4223

Accumulated Time	Value
Accum VA Time	4.3713
Accum Wait Time	12.6406

Other	Value
Number In	312
Number Out	254

## Unnamed Project

Replications: 30

## Replication 8

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
------------------	-------

Accum VA Time	0
Accum Wait Time	0

Other	Value
-------	-------

Number In	0
Number Out	0

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum VA Time	0
Accum Wait Time	0

Other	Value
-------	-------

Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01409163	(Correlated)	0	0.06995335
VA Time Per Entity	0.08344642	0,000405786	0.06669607	0.1000
Total Time Per Entity	0.0975	(Correlated)	0.06669607	0.1567

Accumulated Time	Value
------------------	-------

Accum VA Time	146.37
Accum Wait Time	24.7167

Other	Value
-------	-------

Number Out	1,754
Number In	1,760

## Unnamed Project

Replications: 30

## Replication 8

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01679281	0,000264510	0.00874778	0.02462395
Total Time Per Entity	0.03083548	(Correlated)	0.00874778	0.08690618
Wait Time Per Entity	0.01404267	(Correlated)	0	0.07215475

Accumulated Time	Value
------------------	-------

Accum Wait Time	8.8609
Accum VA Time	10.5963

Other	Value
-------	-------

Number Out	631
Number In	632

## Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01732188	(Correlated)	0	0.08687812
VA Time Per Entity	0.01657770	0,000188164	0.00645523	0.02798213
Total Time Per Entity	0.03389958	(Correlated)	0.00777885	0.1035

Accumulated Time	Value
------------------	-------

Accum Wait Time	21.2020
Accum VA Time	20.2911

Other	Value
-------	-------

Number Out	1,224
Number In	1,225

## Unnamed Project

Replications: 30

## Replication 8

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.04043812	0,009680046	0.00159304	0.2620
Wait Time Per Entity	0.02372478	0,009659099	0	0.2538
VA Time Per Entity	0.01671334	0,000612297	0.00145256	0.02947465

Accumulated Time	Value
------------------	-------

Accum VA Time	5.7828
Accum Wait Time	8.2088

Other	Value
-------	-------

Number Out	346
Number In	354

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02303198	(Insufficient)	0.00444298	0.08752481
VA Time Per Entity	0.01659251	(Insufficient)	0.00444298	0.02454463
Wait Time Per Entity	0.00643947	(Insufficient)	0	0.07197679

Accumulated Time	Value
------------------	-------

Accum Wait Time	1.7258
Accum VA Time	4.4468

Other	Value
-------	-------

Number Out	268
Number In	268

## Unnamed Project

Replications: 30

## Replication 8

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.00054424	(Correlated)	0	0.01492485
Total Time Per Entity	0.00883317	0,000484421	0.00377255	0.02284719
VA Time Per Entity	0.00828893	0,000085830	0.00377255	0.01345149

Accumulated Time	Value
------------------	-------

Accum VA Time	7.7667
Accum Wait Time	0.5100

Other	Value
-------	-------

Number Out	937
Number In	937

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.03168445	(Correlated)	0.00896739	0.0913
VA Time Per Entity	0.01671335	0,000149136	0.00873885	0.02477167
Wait Time Per Entity	0.01497110	(Correlated)	0	0.07319709

Accumulated Time	Value
------------------	-------

Accum VA Time	30.9698
Accum Wait Time	27.7414

Other	Value
-------	-------

Number Out	1,853
Number In	1,854

Unnamed Project

Replications: 30

Replication 9

Start Time:0,00

Stop Time:15,00

Time Units: Hours

Process Detail Summary

Time per Entity

	Total Time	VA Time	Wait Time
Bingo	0,49	0,49	0,00
Devolver Dinheir	0,07	0,02	0,06
Esperar Ajuda	0,00	0,00	0,00
Jogar Blackjack	0,10	0,08	0,01
Jogar Poker	0,03	0,02	0,01
Jogar Roleta	0,03	0,02	0,01
Obter Fichas	0,06	0,02	0,04
Ser atendido	0,03	0,02	0,01
SlotMachines	0,01	0,01	0,00
Vermelhinha	0,03	0,02	0,01

Accumulated Time

	VA Time	Wait Time
Bingo	7,40	0,02
Devolver Dinheir	4,72	16,72
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	114,32	16,77
Jogar Poker	9,60	6,76
Jogar Roleta	16,87	12,40
Obter Fichas	6,25	15,33
Ser atendido	5,26	3,17
SlotMachines	9,76	2,56
Vermelhinha	31,47	27,29

Other

	Number In	Number Out
Bingo	16,00	15,00
Devolver Dinheir	338,00	286,00
Esperar Ajuda	0,00	0,00
FazerCredito	0,00	0,00
Jogar Blackjack	1 380,00	1 373,00
Jogar Poker	578,00	578,00
Jogar Roleta	1 014,00	1 013,00
Obter Fichas	379,00	373,00
Ser atendido	317,00	317,00
SlotMachines	1 168,00	1 168,00
Vermelhinha	1 885,00	1 885,00

## Unnamed Project

Replications: 30

## Replication 9

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Bingo

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.4945	(Insufficient)	0.4550	0.5419
Wait Time Per Entity	0.00117776	(Insufficient)	0	0.01766634
VA Time Per Entity	0.4934	(Insufficient)	0.4550	0.5419

Accumulated Time	Value
------------------	-------

Accum VA Time	7.4005
Accum Wait Time	0.01766634

Other	Value
-------	-------

Number Out	15
Number In	16

## Devolver Dinheiro

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01650569	(Insufficient)	0	0.03320155
Wait Time Per Entity	0.05846756	(Insufficient)	0	0.3862
Total Time Per Entity	0.07497325	(Insufficient)	0.00608782	0.4012

Accumulated Time	Value
------------------	-------

Accum VA Time	4.7206
Accum Wait Time	16.7217

Other	Value
-------	-------

Number In	338
Number Out	286



## Unnamed Project

Replications: 30

## Replication 9

Start Time:

0,00

Stop Time:

15,00

Time Units:

Hours

## Esperar Ajuda

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0	(Unknown)	0	0
VA Time Per Entity	0	(Unknown)	0	0
Total Time Per Entity	0	(Unknown)	0	0

Accumulated Time	Value
------------------	-------

Accum Wait Time	0
Accum VA Time	0

Other	Value
-------	-------

Number Out	0
Number In	0

## Fazer Credito

Accumulated Time	Value
------------------	-------

Accum VA Time	0
Accum Wait Time	0

Other	Value
-------	-------

Number Out	0
Number In	0

## Jogar Blackjack

Time per Entity	Average	Half Width	Minimum	Maximum
Wait Time Per Entity	0.01221176	(Correlated)	0	0.05673294
Total Time Per Entity	0.0955	(Correlated)	0.06677405	0.1446
VA Time Per Entity	0.08326172	0,000504659	0.06666867	0.1000

Accumulated Time	Value
------------------	-------

Accum Wait Time	16.7667
Accum VA Time	114.32

Other	Value
-------	-------

Number In	1,380
Number Out	1,373

Unnamed Project

Replications: 30

Replication 9

Start Time:0,00Stop Time:15,00Time Units: Hours

Jogar Poker

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01661213	0,000281219	0.00885731	0.02462988
Wait Time Per Entity	0.01170006	(Correlated)	0	0.05855468
Total Time Per Entity	0.02831219	(Correlated)	0.00885731	0.08105990

Accumulated Time	Value
Accum Wait Time	6.7626
Accum VA Time	9.6018

Other	Value
Number Out	578
Number In	578

Jogar Roleta

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01665826	0,000230123	0.00519832	0.02927315
Total Time Per Entity	0.02889606	(Correlated)	0.00519832	0.07869895
Wait Time Per Entity	0.01223780	(Correlated)	0	0.05854744

Accumulated Time	Value
Accum Wait Time	12.3969
Accum VA Time	16.8748

Other	Value
Number In	1,014
Number Out	1,013

## Unnamed Project

Replications: 30

## Replication 9

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## Obter Fichas

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01674949	0,000504432	0.00314347	0.03065330
Total Time Per Entity	0.05784931	(Correlated)	0.00683206	0.3631
Wait Time Per Entity	0.04109982	(Correlated)	0	0.3485

## Accumulated Time Value

Accum Wait Time	15.3302
Accum VA Time	6.2476

## Other Value

Number Out	373
Number In	379

## Ser atendido

Time per Entity	Average	Half Width	Minimum	Maximum
Total Time Per Entity	0.02659160	(Insufficient)	0.00854201	0.08015840
VA Time Per Entity	0.01660278	(Insufficient)	0.00854201	0.02553739
Wait Time Per Entity	0.00998882	(Insufficient)	0	0.06475432

## Accumulated Time Value

Accum Wait Time	3.1665
Accum VA Time	5.2631

## Other Value

Number In	317
Number Out	317

## Unnamed Project

Replications: 30

## Replication 9

Start Time:

0,00

Stop Time:

15,00

Time Units: Hours

## SlotMachines

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.00836035	0,000099539	0.00354809	0.01223087
Wait Time Per Entity	0.00218985	(Correlated)	0	0.02399385
Total Time Per Entity	0.01055019	(Correlated)	0.00428504	0.03316998

Accumulated Time	Value
------------------	-------

Accum Wait Time	2.5577
Accum VA Time	9.7649

Other	Value
-------	-------

Number Out	1,168
Number In	1,168

## Vermelhinha

Time per Entity	Average	Half Width	Minimum	Maximum
VA Time Per Entity	0.01669408	0,000181847	0.00880136	0.02477601
Wait Time Per Entity	0.01447489	(Correlated)	0	0.05873021
Total Time Per Entity	0.03116896	(Correlated)	0.00898972	0.08220512

Accumulated Time	Value
------------------	-------

Accum Wait Time	27.2852
Accum VA Time	31.4683

Other	Value
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Number Out	1,885
Number In	1,885