

Case #	DUMMY
ID #	D80M U
DOB	01.01.1935
Gender	M
Val Date	01.01.2015

Risk Class	NS
LE Date	01.10.2014
M Imp	0.0%
F Imp	0.0%
Trxn LE	96

Solved Rtg	283.45
End Date	31.12.2044
Price	300'000
Claim Lag	2

Date	UW Duration	Age		015 VBT Basic	Cashflow		Probablistic Cashflow		IRR	Survival Curve
		Year	Month	ANB $q_{x+t}$	Premiums	Benefits	Outflow	Inflow	17.01%	tPx
	Year	Year	Month	Annual	(3'290'667)	2'000'000			Net CF	Monthly
01.01.15	1	80	3	0.004870	0		-300'000	0	-300'000	1.00000
02.01.15	1	80	4	0.004870	-5'667	2'000'000	-5'667	2'358	-5'667	0.99882
03.01.15	1	80	5	0.004870	-5'667	2'000'000	-5'660	2'127	-5'660	0.99776
04.01.15	1	80	6	0.004870	-5'667	2'000'000	-5'654	2'353	-3'296	0.99658
05.01.15	1	80	7	0.004870	-5'667	2'000'000	-5'647	2'274	-3'520	0.99544
06.01.15	1	80	8	0.004870	-5'667	2'000'000	-5'641	2'347	-3'288	0.99427
07.01.15	1	80	9	0.004870	-5'667	2'000'000	-5'634	2'269	-3'360	0.99314
08.01.15	1	80	10	0.004870	-5'667	2'000'000	-5'628	2'342	-3'280	0.99196
09.01.15	1	80	11	0.004870	-5'667	2'000'000	-5'621	2'339	-3'352	0.99080
10.01.15	2	81	0	0.007970	-5'667	2'000'000	-5'615	3'715	-3'273	0.98894
11.01.15	2	81	1	0.007970	-5'667	2'000'000	-5'604	3'832	-3'265	0.98702
12.01.15	2	81	2	0.007970	-6'000	2'000'000	-5'922	3'701	-2'207	0.98517
01.01.16	2	81	3	0.007970	-6'000	2'000'000	-5'911	3'817	-2'079	0.98326
02.01.16	2	81	4	0.007970	-6'000	2'000'000	-5'900	3'810	-2'198	0.98136
03.01.16	2	81	5	0.007970	-6'000	2'000'000	-5'888	3'558	-2'071	0.97958
04.01.16	2	81	6	0.007970	-6'000	2'000'000	-5'877	3'796	-2'067	0.97768
05.01.16	2	81	7	0.007970	-6'000	2'000'000	-5'866	3'666	-2'309	0.97585
06.01.16	2	81	8	0.007970	-6'000	2'000'000	-5'855	3'781	-2'059	0.97396
07.01.16	2	81	9	0.007970	-6'000	2'000'000	-5'844	3'652	-2'177	0.97213
08.01.16	2	81	10	0.007970	-6'000	2'000'000	-5'833	3'767	-2'051	0.97025
09.01.16	2	81	11	0.007970	-6'000	2'000'000	-5'821	3'760	-2'169	0.96837
10.01.16	3	82	0	0.013860	-6'000	2'000'000	-5'810	6'365	-2'043	0.96518
11.01.16	3	82	1	0.013860	-6'000	2'000'000	-5'791	6'555	-2'032	0.96191
12.01.16	3	82	2	0.013860	-6'333	2'000'000	-6'092	6'322	273	0.95875
01.01.17	3	82	3	0.013860	-6'333	2'000'000	-6'072	6'511	483	0.95549
02.01.17	3	82	4	0.013860	-6'333	2'000'000	-6'051	6'489	271	0.95225
03.01.17	3	82	5	0.013860	-6'333	2'000'000	-6'031	5'842	480	0.94932
04.01.17	3	82	6	0.013860	-6'333	2'000'000	-6'012	6'447	477	0.94610
05.01.17	3	82	7	0.013860	-6'333	2'000'000	-5'992	6'219	-150	0.94299
06.01.17	3	82	8	0.013860	-6'333	2'000'000	-5'972	6'404	475	0.93979
07.01.17	3	82	9	0.013860	-6'333	2'000'000	-5'952	6'177	267	0.93670
08.01.17	3	82	10	0.013860	-6'333	2'000'000	-5'932	6'362	472	0.93352
09.01.17	3	82	11	0.013860	-6'333	2'000'000	-5'912	6'340	265	0.93035
10.01.17	4	83	0	0.020540	-6'333	2'000'000	-5'892	9'145	469	0.92578
11.01.17	4	83	1	0.020540	-6'333	2'000'000	-5'863	9'402	477	0.92108
12.01.17	4	83	2	0.020540	-6'667	2'000'000	-6'141	9'054	3'004	0.91655

01.01.18	4	83	3	0.020540	-6'667	2'000'000	-6'110	9'309	3'292	0.91190
02.01.18	4	83	4	0.020540	-6'667	2'000'000	-6'079	9'261	2'974	0.90726
03.01.18	4	83	5	0.020540	-6'667	2'000'000	-6'048	8'325	3'260	0.90310
04.01.18	4	83	6	0.020540	-6'667	2'000'000	-6'021	9'172	3'241	0.89852
05.01.18	4	83	7	0.020540	-6'667	2'000'000	-5'990	8'832	2'334	0.89410
06.01.18	4	83	8	0.020540	-6'667	2'000'000	-5'961	9'081	3'211	0.88956
07.01.18	4	83	9	0.020540	-6'667	2'000'000	-5'930	8'744	2'901	0.88519
08.01.18	4	83	10	0.020540	-6'667	2'000'000	-5'901	8'990	3'179	0.88069
09.01.18	4	83	11	0.020540	-6'667	2'000'000	-5'871	8'944	2'872	0.87622
10.01.18	5	84	0	0.026580	-6'667	2'000'000	-5'841	11'238	3'149	0.87060
11.01.18	5	84	1	0.026580	-6'667	2'000'000	-5'804	11'537	3'140	0.86483
12.01.18	5	84	2	0.026580	-7'167	2'000'000	-6'198	11'092	5'040	0.85929
01.01.19	5	84	3	0.026580	-7'167	2'000'000	-6'158	11'387	5'379	0.85359
02.01.19	5	84	4	0.026580	-7'167	2'000'000	-6'117	11'312	4'975	0.84794
03.01.19	5	84	5	0.026580	-7'167	2'000'000	-6'077	10'153	5'310	0.84286
04.01.19	5	84	6	0.026580	-7'167	2'000'000	-6'041	11'170	5'271	0.83728
05.01.19	5	84	7	0.026580	-7'167	2'000'000	-6'000	10'739	4'152	0.83191
06.01.19	5	84	8	0.026580	-7'167	2'000'000	-5'962	11'024	5'208	0.82640
07.01.19	5	84	9	0.026580	-7'167	2'000'000	-5'922	10'599	4'816	0.82110
08.01.19	5	84	10	0.026580	-7'167	2'000'000	-5'885	10'881	5'140	0.81565
09.01.19	5	84	11	0.026580	-7'167	2'000'000	-5'846	10'809	4'754	0.81025
10.01.19	6	85	0	0.033910	-7'167	2'000'000	-5'807	13'395	5'074	0.80355
11.01.19	6	85	1	0.033910	-7'167	2'000'000	-5'759	13'725	5'050	0.79669
12.01.19	6	85	2	0.033910	-7'667	2'000'000	-6'108	13'171	7'287	0.79011
01.01.20	6	85	3	0.033910	-7'667	2'000'000	-6'057	13'495	7'667	0.78336
02.01.20	6	85	4	0.033910	-7'667	2'000'000	-6'006	13'380	7'165	0.77667
03.01.20	6	85	5	0.033910	-7'667	2'000'000	-5'954	12'413	7'541	0.77046
04.01.20	6	85	6	0.033910	-7'667	2'000'000	-5'907	13'160	7'473	0.76388
05.01.20	6	85	7	0.033910	-7'667	2'000'000	-5'856	12'628	6'557	0.75757
06.01.20	6	85	8	0.033910	-7'667	2'000'000	-5'808	12'939	7'352	0.75110
07.01.20	6	85	9	0.033910	-7'667	2'000'000	-5'758	12'417	6'870	0.74489
08.01.20	6	85	10	0.033910	-7'667	2'000'000	-5'711	12'723	7'229	0.73853
09.01.20	6	85	11	0.033910	-7'667	2'000'000	-5'662	12'614	6'755	0.73222
10.01.20	7	86	0	0.044140	-7'667	2'000'000	-5'614	15'989	7'109	0.72423
11.01.20	7	86	1	0.044140	-7'667	2'000'000	-5'552	16'339	7'062	0.71606
12.01.20	7	86	2	0.044140	-8'333	2'000'000	-5'967	15'636	10'022	0.70824
01.01.21	7	86	3	0.044140	-8'333	2'000'000	-5'902	15'978	10'437	0.70025
02.01.21	7	86	4	0.044140	-8'333	2'000'000	-5'835	15'798	9'801	0.69235
03.01.21	7	86	5	0.044140	-8'333	2'000'000	-5'770	14'116	10'208	0.68529
04.01.21	7	86	6	0.044140	-8'333	2'000'000	-5'711	15'460	10'087	0.67756
05.01.21	7	86	7	0.044140	-8'333	2'000'000	-5'646	14'796	8'469	0.67016
06.01.21	7	86	8	0.044140	-8'333	2'000'000	-5'585	15'119	9'876	0.66261
07.01.21	7	86	9	0.044140	-8'333	2'000'000	-5'522	14'469	9'274	0.65537
08.01.21	7	86	10	0.044140	-8'333	2'000'000	-5'461	14'785	9'658	0.64798
09.01.21	7	86	11	0.044140	-8'333	2'000'000	-5'400	14'618	9'069	0.64067

10.01.21	8	87	0	0.057830	-8'333	2'000'000	-5'339	18'703	9'446	0.63132
11.01.21	8	87	1	0.057830	-8'333	2'000'000	-5'261	19'040	9'358	0.62180
12.01.21	8	87	2	0.057830	-9'000	2'000'000	-5'596	18'153	13'107	0.61272
01.01.22	8	87	3	0.057830	-9'000	2'000'000	-5'514	18'479	13'526	0.60348
02.01.22	8	87	4	0.057830	-9'000	2'000'000	-5'431	18'201	12'721	0.59438
03.01.22	8	87	5	0.057830	-9'000	2'000'000	-5'349	16'203	13'130	0.58628
04.01.22	8	87	6	0.057830	-9'000	2'000'000	-5'277	17'682	12'924	0.57744
05.01.22	8	87	7	0.057830	-9'000	2'000'000	-5'197	16'858	11'006	0.56901
06.01.22	8	87	8	0.057830	-9'000	2'000'000	-5'121	17'161	12'561	0.56043
07.01.22	8	87	9	0.057830	-9'000	2'000'000	-5'044	16'361	11'814	0.55225
08.01.22	8	87	10	0.057830	-9'000	2'000'000	-4'970	16'656	12'191	0.54392
09.01.22	8	87	11	0.057830	-9'000	2'000'000	-4'895	16'404	11'466	0.53572
10.01.22	9	88	0	0.073820	-9'000	2'000'000	-4'821	20'462	11'834	0.52549
11.01.22	9	88	1	0.073820	-9'000	2'000'000	-4'729	20'733	11'675	0.51512
12.01.22	9	88	2	0.073820	-9'833	2'000'000	-5'065	19'675	15'396	0.50528
01.01.23	9	88	3	0.073820	-9'833	2'000'000	-4'969	19'936	15'765	0.49532
02.01.23	9	88	4	0.073820	-9'833	2'000'000	-4'871	19'543	14'804	0.48554
03.01.23	9	88	5	0.073820	-9'833	2'000'000	-4'775	17'320	15'162	0.47688
04.01.23	9	88	6	0.073820	-9'833	2'000'000	-4'689	18'816	14'853	0.46748
05.01.23	9	88	7	0.073820	-9'833	2'000'000	-4'597	17'855	12'723	0.45855
06.01.23	9	88	8	0.073820	-9'833	2'000'000	-4'509	18'092	14'307	0.44950
07.01.23	9	88	9	0.073820	-9'833	2'000'000	-4'420	17'169	13'435	0.44092
08.01.23	9	88	10	0.073820	-9'833	2'000'000	-4'336	17'397	13'756	0.43222
09.01.23	9	88	11	0.073820	-9'833	2'000'000	-4'250	17'053	12'918	0.42369
10.01.23	10	89	0	0.095860	-9'833	2'000'000	-4'166	21'782	13'230	0.41280
11.01.23	10	89	1	0.095860	-9'833	2'000'000	-4'059	21'920	12'994	0.40184
12.01.23	10	89	2	0.095860	-10'833	2'000'000	-4'353	20'659	17'429	0.39151
01.01.24	10	89	3	0.095860	-10'833	2'000'000	-4'241	20'790	17'679	0.38112
02.01.24	10	89	4	0.095860	-10'833	2'000'000	-4'129	20'238	16'530	0.37100
03.01.24	10	89	5	0.095860	-10'833	2'000'000	-4'019	18'446	16'771	0.36178
04.01.24	10	89	6	0.095860	-10'833	2'000'000	-3'919	19'211	16'319	0.35217
05.01.24	10	89	7	0.095860	-10'833	2'000'000	-3'815	18'105	14'630	0.34312
06.01.24	10	89	8	0.095860	-10'833	2'000'000	-3'717	18'220	15'494	0.33401
07.01.24	10	89	9	0.095860	-10'833	2'000'000	-3'618	17'172	14'487	0.32542
08.01.24	10	89	10	0.095860	-10'833	2'000'000	-3'525	17'280	14'695	0.31678
09.01.24	10	89	11	0.095860	-10'833	2'000'000	-3'432	16'822	13'740	0.30837
10.01.24	11	90	0	0.127110	-10'833	2'000'000	-3'341	22'220	13'940	0.29726
11.01.24	11	90	1	0.127110	-10'833	2'000'000	-3'220	22'120	13'601	0.28620
12.01.24	11	90	2	0.127110	-12'000	2'000'000	-3'434	20'622	18'785	0.27589
01.01.25	11	90	3	0.127110	-12'000	2'000'000	-3'311	20'530	18'809	0.26562
02.01.25	11	90	4	0.127110	-12'000	2'000'000	-3'187	19'766	17'435	0.25574
03.01.25	11	90	5	0.127110	-12'000	2'000'000	-3'069	17'220	17'461	0.24713
04.01.25	11	90	6	0.127110	-12'000	2'000'000	-2'966	18'390	16'800	0.23794
05.01.25	11	90	7	0.127110	-12'000	2'000'000	-2'855	17'145	14'365	0.22936
06.01.25	11	90	8	0.127110	-12'000	2'000'000	-2'752	17'068	15'637	0.22083

07.01.25	11	90	9	0.127110	-12'000	2'000'000	-2'650	15'912	14'495	0.21287
08.01.25	11	90	10	0.127110	-12'000	2'000'000	-2'554	15'841	14'513	0.20495
09.01.25	11	90	11	0.127110	-12'000	2'000'000	-2'459	15'251	13'453	0.19733
10.01.25	12	91	0	0.152600	-12'000	2'000'000	-2'368	17'945	13'473	0.18836
11.01.25	12	91	1	0.152600	-12'000	2'000'000	-2'260	17'687	12'991	0.17951
12.01.25	12	91	2	0.152600	-13'333	2'000'000	-2'394	16'325	15'552	0.17135
01.01.26	12	91	3	0.152600	-13'333	2'000'000	-2'285	16'090	15'402	0.16331
02.01.26	12	91	4	0.152600	-13'333	2'000'000	-2'177	15'334	14'148	0.15564
03.01.26	12	91	5	0.152600	-13'333	2'000'000	-2'075	13'231	14'015	0.14902
04.01.26	12	91	6	0.152600	-13'333	2'000'000	-1'987	13'993	13'347	0.14203
05.01.26	12	91	7	0.152600	-13'333	2'000'000	-1'894	12'916	11'337	0.13557
06.01.26	12	91	8	0.152600	-13'333	2'000'000	-1'808	12'730	12'186	0.12920
07.01.26	12	91	9	0.152600	-13'333	2'000'000	-1'723	11'750	11'193	0.12333
08.01.26	12	91	10	0.152600	-13'333	2'000'000	-1'644	11'581	11'085	0.11754
09.01.26	12	91	11	0.152600	-13'333	2'000'000	-1'567	11'037	10'183	0.11202
10.01.26	13	92	0	0.168280	-13'333	2'000'000	-1'494	11'615	10'087	0.10621
11.01.26	13	92	1	0.168280	-13'333	2'000'000	-1'416	11'370	9'621	0.10053
12.01.26	13	92	2	0.168280	-14'833	2'000'000	-1'491	10'423	10'124	0.09532
01.01.27	13	92	3	0.168280	-14'833	2'000'000	-1'414	10'203	9'956	0.09021
02.01.27	13	92	4	0.168280	-14'833	2'000'000	-1'338	9'657	9'085	0.08539
03.01.27	13	92	5	0.168280	-14'833	2'000'000	-1'267	8'278	8'937	0.08125
04.01.27	13	92	6	0.168280	-14'833	2'000'000	-1'205	8'697	8'452	0.07690
05.01.27	13	92	7	0.168280	-14'833	2'000'000	-1'141	7'973	7'137	0.07291
06.01.27	13	92	8	0.168280	-14'833	2'000'000	-1'082	7'805	7'616	0.06901
07.01.27	13	92	9	0.168280	-14'833	2'000'000	-1'024	7'155	6'950	0.06543
08.01.27	13	92	10	0.168280	-14'833	2'000'000	-971	7'004	6'834	0.06193
09.01.27	13	92	11	0.168280	-14'833	2'000'000	-919	6'629	6'237	0.05861
10.01.27	14	93	0	0.183740	-14'833	2'000'000	-869	6'874	6'135	0.05518
11.01.27	14	93	1	0.183740	-14'833	2'000'000	-818	6'680	5'811	0.05184
12.01.27	14	93	2	0.183740	-16'500	2'000'000	-855	6'079	6'018	0.04880
01.01.28	14	93	3	0.183740	-16'500	2'000'000	-805	5'907	5'874	0.04585
02.01.28	14	93	4	0.183740	-16'500	2'000'000	-756	5'550	5'322	0.04307
03.01.28	14	93	5	0.183740	-16'500	2'000'000	-711	4'887	5'197	0.04063
04.01.28	14	93	6	0.183740	-16'500	2'000'000	-670	4'918	4'879	0.03817
05.01.28	14	93	7	0.183740	-16'500	2'000'000	-630	4'476	4'257	0.03593
06.01.28	14	93	8	0.183740	-16'500	2'000'000	-593	4'349	4'325	0.03376
07.01.28	14	93	9	0.183740	-16'500	2'000'000	-557	3'958	3'919	0.03178
08.01.28	14	93	10	0.183740	-16'500	2'000'000	-524	3'847	3'825	0.02985
09.01.28	14	93	11	0.183740	-16'500	2'000'000	-493	3'614	3'466	0.02805
10.01.28	15	94	0	0.198220	-16'500	2'000'000	-463	3'676	3'384	0.02621
11.01.28	15	94	1	0.198220	-16'500	2'000'000	-432	3'545	3'181	0.02444
12.01.28	15	94	2	0.198220	-18'333	2'000'000	-448	3'203	3'228	0.02283
01.01.29	15	94	3	0.198220	-18'333	2'000'000	-419	3'089	3'127	0.02129
02.01.29	15	94	4	0.198220	-18'333	2'000'000	-390	2'880	2'812	0.01985
03.01.29	15	94	5	0.198220	-18'333	2'000'000	-364	2'433	2'725	0.01863

04.01.29	15	94	6	0.198220	-18'333	2'000'000	-342	2'521	2'538	0.01737
05.01.29	15	94	7	0.198220	-18'333	2'000'000	-318	2'277	2'115	0.01623
06.01.29	15	94	8	0.198220	-18'333	2'000'000	-298	2'196	2'223	0.01514
07.01.29	15	94	9	0.198220	-18'333	2'000'000	-277	1'984	1'999	0.01414
08.01.29	15	94	10	0.198220	-18'333	2'000'000	-259	1'913	1'937	0.01319
09.01.29	15	94	11	0.198220	-18'333	2'000'000	-242	1'784	1'742	0.01230
10.01.29	16	95	0	0.211080	-18'333	2'000'000	-225	1'775	1'688	0.01141
11.01.29	16	95	1	0.211080	-18'333	2'000'000	-209	1'699	1'575	0.01056
12.01.29	16	95	2	0.211080	-20'333	2'000'000	-215	1'524	1'560	0.00980
01.01.30	16	95	3	0.211080	-20'333	2'000'000	-199	1'459	1'500	0.00907
02.01.30	16	95	4	0.211080	-20'333	2'000'000	-184	1'351	1'340	0.00839
03.01.30	16	95	5	0.211080	-20'333	2'000'000	-171	1'133	1'289	0.00782
04.01.30	16	95	6	0.211080	-20'333	2'000'000	-159	1'166	1'192	0.00724
05.01.30	16	95	7	0.211080	-20'333	2'000'000	-147	1'045	986	0.00672
06.01.30	16	95	8	0.211080	-20'333	2'000'000	-137	1'001	1'029	0.00622
07.01.30	16	95	9	0.211080	-20'333	2'000'000	-126	898	919	0.00577
08.01.30	16	95	10	0.211080	-20'333	2'000'000	-117	860	884	0.00534
09.01.30	16	95	11	0.211080	-20'333	2'000'000	-109	796	789	0.00494
10.01.30	17	96	0	0.227790	-20'333	2'000'000	-100	807	759	0.00454
11.01.30	17	96	1	0.227790	-20'333	2'000'000	-92	765	703	0.00416
12.01.30	17	96	2	0.227790	-22'333	2'000'000	-93	679	715	0.00382
01.01.31	17	96	3	0.227790	-22'333	2'000'000	-85	643	680	0.00349
02.01.31	17	96	4	0.227790	-22'333	2'000'000	-78	589	601	0.00320
03.01.31	17	96	5	0.227790	-22'333	2'000'000	-71	489	572	0.00296
04.01.31	17	96	6	0.227790	-22'333	2'000'000	-66	498	523	0.00271
05.01.31	17	96	7	0.227790	-22'333	2'000'000	-60	442	429	0.00249
06.01.31	17	96	8	0.227790	-22'333	2'000'000	-56	419	443	0.00228
07.01.31	17	96	9	0.227790	-22'333	2'000'000	-51	372	391	0.00209
08.01.31	17	96	10	0.227790	-22'333	2'000'000	-47	352	372	0.00191
09.01.31	17	96	11	0.227790	-22'333	2'000'000	-43	323	329	0.00175
10.01.31	18	97	0	0.245590	-22'333	2'000'000	-39	327	313	0.00159
11.01.31	18	97	1	0.245590	-22'333	2'000'000	-35	306	287	0.00144
12.01.31	18	97	2	0.245590	-24'500	2'000'000	-35	268	291	0.00130
01.01.32	18	97	3	0.245590	-24'500	2'000'000	-32	250	274	0.00118
02.01.32	18	97	4	0.245590	-24'500	2'000'000	-29	226	239	0.00106
03.01.32	18	97	5	0.245590	-24'500	2'000'000	-26	192	224	0.00097
04.01.32	18	97	6	0.245590	-24'500	2'000'000	-24	186	203	0.00087
05.01.32	18	97	7	0.245590	-24'500	2'000'000	-21	163	171	0.00079
06.01.32	18	97	8	0.245590	-24'500	2'000'000	-19	153	167	0.00072
07.01.32	18	97	9	0.245590	-24'500	2'000'000	-18	134	146	0.00065
08.01.32	18	97	10	0.245590	-24'500	2'000'000	-16	125	137	0.00059
09.01.32	18	97	11	0.245590	-24'500	2'000'000	-14	113	119	0.00053
10.01.32	19	98	0	0.264950	-24'500	2'000'000	-13	115	112	0.00047
11.01.32	19	98	1	0.264950	-24'500	2'000'000	-12	105	101	0.00042
12.01.32	19	98	2	0.264950	-26'667	2'000'000	-11	91	103	0.00038

01.01.33	19	98	3	0.264950	-26'667	2'000'000	-10	84	95	0.00033
02.01.33	19	98	4	0.264950	-26'667	2'000'000	-9	74	82	0.00030
03.01.33	19	98	5	0.264950	-26'667	2'000'000	-8	60	76	0.00027
04.01.33	19	98	6	0.264950	-26'667	2'000'000	-7	59	67	0.00024
05.01.33	19	98	7	0.264950	-26'667	2'000'000	-6	51	54	0.00021
06.01.33	19	98	8	0.264950	-26'667	2'000'000	-6	47	54	0.00019
07.01.33	19	98	9	0.264950	-26'667	2'000'000	-5	41	46	0.00017
08.01.33	19	98	10	0.264950	-26'667	2'000'000	-4	37	43	0.00015
09.01.33	19	98	11	0.264950	-26'667	2'000'000	-4	33	37	0.00013
10.01.33	20	99	0	0.285460	-26'667	2'000'000	-4	34	34	0.00012
11.01.33	20	99	1	0.285460	-26'667	2'000'000	-3	30	30	0.00010
12.01.33	20	99	2	0.285460	-28'833	2'000'000	-3	26	31	0.00009
01.01.34	20	99	3	0.285460	-28'833	2'000'000	-3	23	28	0.00008
02.01.34	20	99	4	0.285460	-28'833	2'000'000	-2	20	23	0.00007
03.01.34	20	99	5	0.285460	-28'833	2'000'000	-2	16	21	0.00006
04.01.34	20	99	6	0.285460	-28'833	2'000'000	-2	15	18	0.00005
05.01.34	20	99	7	0.285460	-28'833	2'000'000	-1	13	14	0.00004
06.01.34	20	99	8	0.285460	-28'833	2'000'000	-1	12	14	0.00004
07.01.34	20	99	9	0.285460	-28'833	2'000'000	-1	10	12	0.00003
08.01.34	20	99	10	0.285460	-28'833	2'000'000	-1	9	11	0.00003
09.01.34	20	99	11	0.285460	-28'833	2'000'000	-1	8	9	0.00003
10.01.34	21	100	0	0.306700	0	0	0	8	9	0.00002
11.01.34	21	100	1	0.306700	0	0	0	7	8	0.00002
12.01.34	21	100	2	0.306700	0	0	0	6	8	0.00002
01.01.35	21	100	3	0.306700	0	0	0	5	7	0.00001
02.01.35	21	100	4	0.306700	0	0	0	4	6	0.00001
03.01.35	21	100	5	0.306700	0	0	0	3	5	0.00001
04.01.35	21	100	6	0.306700	0	0	0	3	4	0.00001
05.01.35	21	100	7	0.306700	0	0	0	2	3	0.00001
06.01.35	21	100	8	0.306700	0	0	0	2	3	0.00001
07.01.35	21	100	9	0.306700	0	0	0	2	2	0.00000
08.01.35	21	100	10	0.306700	0	0	0	1	2	0.00000
09.01.35	21	100	11	0.306700	0	0	0	1	2	0.00000
10.01.35	22	101	0	0.328250	0	0	0	1	1	0.00000
11.01.35	22	101	1	0.328250	0	0	0	1	1	0.00000
12.01.35	22	101	2	0.328250	0	0	0	1	1	0.00000
01.01.36	22	101	3	0.328250	0	0	0	1	1	0.00000
02.01.36	22	101	4	0.328250	0	0	0	1	1	0.00000
03.01.36	22	101	5	0.328250	0	0	0	0	1	0.00000
04.01.36	22	101	6	0.328250	0	0	0	0	1	0.00000
05.01.36	22	101	7	0.328250	0	0	0	0	0	0.00000
06.01.36	22	101	8	0.328250	0	0	0	0	0	0.00000
07.01.36	22	101	9	0.328250	0	0	0	0	0	0.00000
08.01.36	22	101	10	0.328250	0	0	0	0	0	0.00000
09.01.36	22	101	11	0.328250	0	0	0	0	0	0.00000

10.01.36	23	102	0	0.350020	0	0	0	0	0	0.00000
11.01.36	23	102	1	0.350020	0	0	0	0	0	0.00000
12.01.36	23	102	2	0.350020	0	0	0	0	0	0.00000
01.01.37	23	102	3	0.350020	0	0	0	0	0	0.00000
02.01.37	23	102	4	0.350020	0	0	0	0	0	0.00000
03.01.37	23	102	5	0.350020	0	0	0	0	0	0.00000
04.01.37	23	102	6	0.350020	0	0	0	0	0	0.00000
05.01.37	23	102	7	0.350020	0	0	0	0	0	0.00000
06.01.37	23	102	8	0.350020	0	0	0	0	0	0.00000
07.01.37	23	102	9	0.350020	0	0	0	0	0	0.00000
08.01.37	23	102	10	0.350020	0	0	0	0	0	0.00000
09.01.37	23	102	11	0.350020	0	0	0	0	0	0.00000
10.01.37	24	103	0	0.371650	0	0	0	0	0	0.00000
11.01.37	24	103	1	0.371650	0	0	0	0	0	0.00000
12.01.37	24	103	2	0.371650	0	0	0	0	0	0.00000
01.01.38	24	103	3	0.371650	0	0	0	0	0	0.00000
02.01.38	24	103	4	0.371650	0	0	0	0	0	0.00000
03.01.38	24	103	5	0.371650	0	0	0	0	0	0.00000
04.01.38	24	103	6	0.371650	0	0	0	0	0	0.00000
05.01.38	24	103	7	0.371650	0	0	0	0	0	0.00000
06.01.38	24	103	8	0.371650	0	0	0	0	0	0.00000
07.01.38	24	103	9	0.371650	0	0	0	0	0	0.00000
08.01.38	24	103	10	0.371650	0	0	0	0	0	0.00000
09.01.38	24	103	11	0.371650	0	0	0	0	0	0.00000
10.01.38	25	104	0	0.392790	0	0	0	0	0	0.00000
11.01.38	25	104	1	0.392790	0	0	0	0	0	0.00000
12.01.38	25	104	2	0.392790	0	0	0	0	0	0.00000
01.01.39	25	104	3	0.392790	0	0	0	0	0	0.00000
02.01.39	25	104	4	0.392790	0	0	0	0	0	0.00000
03.01.39	25	104	5	0.392790	0	0	0	0	0	0.00000
04.01.39	25	104	6	0.392790	0	0	0	0	0	0.00000
05.01.39	25	104	7	0.392790	0	0	0	0	0	0.00000
06.01.39	25	104	8	0.392790	0	0	0	0	0	0.00000
07.01.39	25	104	9	0.392790	0	0	0	0	0	0.00000
08.01.39	25	104	10	0.392790	0	0	0	0	0	0.00000
09.01.39	25	104	11	0.392790	0	0	0	0	0	0.00000
10.01.39	26	105	0	0.413050	0	0	0	0	0	0.00000
11.01.39	26	105	1	0.413050	0	0	0	0	0	0.00000
12.01.39	26	105	2	0.413050	0	0	0	0	0	0.00000
01.01.40	26	105	3	0.413050	0	0	0	0	0	0.00000
02.01.40	26	105	4	0.413050	0	0	0	0	0	0.00000
03.01.40	26	105	5	0.413050	0	0	0	0	0	0.00000
04.01.40	26	105	6	0.413050	0	0	0	0	0	0.00000
05.01.40	26	105	7	0.413050	0	0	0	0	0	0.00000
06.01.40	26	105	8	0.413050	0	0	0	0	0	0.00000

07.01.40	26	105	9	0.413050	0	0	0	0	0	0.00000
08.01.40	26	105	10	0.413050	0	0	0	0	0	0.00000
09.01.40	26	105	11	0.413050	0	0	0	0	0	0.00000
10.01.40	27	106	0	0.432080	0	0	0	0	0	0.00000
11.01.40	27	106	1	0.432080	0	0	0	0	0	0.00000
12.01.40	27	106	2	0.432080	0	0	0	0	0	0.00000
01.01.41	27	106	3	0.432080	0	0	0	0	0	0.00000
02.01.41	27	106	4	0.432080	0	0	0	0	0	0.00000
03.01.41	27	106	5	0.432080	0	0	0	0	0	0.00000
04.01.41	27	106	6	0.432080	0	0	0	0	0	0.00000
05.01.41	27	106	7	0.432080	0	0	0	0	0	0.00000
06.01.41	27	106	8	0.432080	0	0	0	0	0	0.00000
07.01.41	27	106	9	0.432080	0	0	0	0	0	0.00000
08.01.41	27	106	10	0.432080	0	0	0	0	0	0.00000
09.01.41	27	106	11	0.432080	0	0	0	0	0	0.00000
10.01.41	28	107	0	0.449510	0	0	0	0	0	0.00000
11.01.41	28	107	1	0.449510	0	0	0	0	0	0.00000
12.01.41	28	107	2	0.449510	0	0	0	0	0	0.00000
01.01.42	28	107	3	0.449510	0	0	0	0	0	0.00000
02.01.42	28	107	4	0.449510	0	0	0	0	0	0.00000
03.01.42	28	107	5	0.449510	0	0	0	0	0	0.00000
04.01.42	28	107	6	0.449510	0	0	0	0	0	0.00000
05.01.42	28	107	7	0.449510	0	0	0	0	0	0.00000
06.01.42	28	107	8	0.449510	0	0	0	0	0	0.00000
07.01.42	28	107	9	0.449510	0	0	0	0	0	0.00000
08.01.42	28	107	10	0.449510	0	0	0	0	0	0.00000
09.01.42	28	107	11	0.449510	0	0	0	0	0	0.00000
10.01.42	29	108	0	0.464980	0	0	0	0	0	0.00000
11.01.42	29	108	1	0.464980	0	0	0	0	0	0.00000
12.01.42	29	108	2	0.464980	0	0	0	0	0	0.00000
01.01.43	29	108	3	0.464980	0	0	0	0	0	0.00000
02.01.43	29	108	4	0.464980	0	0	0	0	0	0.00000
03.01.43	29	108	5	0.464980	0	0	0	0	0	0.00000
04.01.43	29	108	6	0.464980	0	0	0	0	0	0.00000
05.01.43	29	108	7	0.464980	0	0	0	0	0	0.00000
06.01.43	29	108	8	0.464980	0	0	0	0	0	0.00000
07.01.43	29	108	9	0.464980	0	0	0	0	0	0.00000
08.01.43	29	108	10	0.464980	0	0	0	0	0	0.00000
09.01.43	29	108	11	0.464980	0	0	0	0	0	0.00000
10.01.43	30	109	0	0.478120	0	0	0	0	0	0.00000
11.01.43	30	109	1	0.478120	0	0	0	0	0	0.00000
12.01.43	30	109	2	0.478120	0	0	0	0	0	0.00000
01.01.44	30	109	3	0.478120	0	0	0	0	0	0.00000
02.01.44	30	109	4	0.478120	0	0	0	0	0	0.00000
03.01.44	30	109	5	0.478120	0	0	0	0	0	0.00000



04.01.44	30	109	6	0.478120	0	0	0	0	0	0.00000
05.01.44	30	109	7	0.478120	0	0	0	0	0	0.00000
06.01.44	30	109	8	0.478120	0	0	0	0	0	0.00000
07.01.44	30	109	9	0.478120	0	0	0	0	0	0.00000
08.01.44	30	109	10	0.478120	0	0	0	0	0	0.00000
09.01.44	30	109	11	0.478120	0	0	0	0	0	0.00000
10.01.44	31	110	0	1.000000	0	0	0	0	0	0.00000
11.01.44	31	110	1	1.000000	0	0	0	0	0	0.00000
12.01.44	31	110	2	1.000000	0	0	0	0	0	0.00000
01.01.45	31	110	3	1.000000	0	0	0	0	0	0.00000
02.01.45	31	110	4	1.000000	0	0	0	0	0	0.00000
03.01.45	31	110	5	1.000000	0	0	0	0	0	0.00000
04.01.45	31	110	6	1.000000	0	0	0	0	0	0.00000
05.01.45	31	110	7	1.000000	0	0	0	0	0	0.00000
06.01.45	31	110	8	1.000000	0	0	0	0	0	0.00000
07.01.45	31	110	9	1.000000	0	0	0	0	0	0.00000
08.01.45	31	110	10	1.000000	0	0	0	0	0	0.00000
09.01.45	31	110	11	1.000000	0	0	0	0	0	0.00000
10.01.45	32	111	0	1.000000	0	0	0	0	0	0.00000
11.01.45	32	111	1	1.000000	0	0	0	0	0	0.00000
12.01.45	32	111	2	1.000000	0	0	0	0	0	0.00000
01.01.46	32	111	3	1.000000	0	0	0	0	0	0.00000
02.01.46	32	111	4	1.000000	0	0	0	0	0	0.00000
03.01.46	32	111	5	1.000000	0	0	0	0	0	0.00000
04.01.46	32	111	6	1.000000	0	0	0	0	0	0.00000
05.01.46	32	111	7	1.000000	0	0	0	0	0	0.00000
06.01.46	32	111	8	1.000000	0	0	0	0	0	0.00000
07.01.46	32	111	9	1.000000	0	0	0	0	0	0.00000
08.01.46	32	111	10	1.000000	0	0	0	0	0	0.00000
09.01.46	32	111	11	1.000000	0	0	0	0	0	0.00000
10.01.46	33	112	0	1.000000	0	0	0	0	0	0.00000
11.01.46	33	112	1	1.000000	0	0	0	0	0	0.00000
12.01.46	33	112	2	1.000000	0	0	0	0	0	0.00000
01.01.47	33	112	3	1.000000	0	0	0	0	0	0.00000
02.01.47	33	112	4	1.000000	0	0	0	0	0	0.00000
03.01.47	33	112	5	1.000000	0	0	0	0	0	0.00000
04.01.47	33	112	6	1.000000	0	0	0	0	0	0.00000
05.01.47	33	112	7	1.000000	0	0	0	0	0	0.00000
06.01.47	33	112	8	1.000000	0	0	0	0	0	0.00000
07.01.47	33	112	9	1.000000	0	0	0	0	0	0.00000
08.01.47	33	112	10	1.000000	0	0	0	0	0	0.00000
09.01.47	33	112	11	1.000000	0	0	0	0	0	0.00000
10.01.47	34	113	0	1.000000	0	0	0	0	0	0.00000
11.01.47	34	113	1	1.000000	0	0	0	0	0	0.00000
12.01.47	34	113	2	1.000000	0	0	0	0	0	0.00000

01.01.48	34	113	3	1.000000	0	0	0	0	0	0.00000
02.01.48	34	113	4	1.000000	0	0	0	0	0	0.00000
03.01.48	34	113	5	1.000000	0	0	0	0	0	0.00000
04.01.48	34	113	6	1.000000	0	0	0	0	0	0.00000
05.01.48	34	113	7	1.000000	0	0	0	0	0	0.00000
06.01.48	34	113	8	1.000000	0	0	0	0	0	0.00000
07.01.48	34	113	9	1.000000	0	0	0	0	0	0.00000
08.01.48	34	113	10	1.000000	0	0	0	0	0	0.00000
09.01.48	34	113	11	1.000000	0	0	0	0	0	0.00000
10.01.48	35	114	0	1.000000	0	0	0	0	0	0.00000
11.01.48	35	114	1	1.000000	0	0	0	0	0	0.00000
12.01.48	35	114	2	1.000000	0	0	0	0	0	0.00000
01.01.49	35	114	3	1.000000	0	0	0	0	0	0.00000
02.01.49	35	114	4	1.000000	0	0	0	0	0	0.00000
03.01.49	35	114	5	1.000000	0	0	0	0	0	0.00000
04.01.49	35	114	6	1.000000	0	0	0	0	0	0.00000
05.01.49	35	114	7	1.000000	0	0	0	0	0	0.00000
06.01.49	35	114	8	1.000000	0	0	0	0	0	0.00000
07.01.49	35	114	9	1.000000	0	0	0	0	0	0.00000
08.01.49	35	114	10	1.000000	0	0	0	0	0	0.00000
09.01.49	35	114	11	1.000000	0	0	0	0	0	0.00000
10.01.49	36	115	0	1.000000	0	0	0	0	0	0.00000
11.01.49	36	115	1	1.000000	0	0	0	0	0	0.00000
12.01.49	36	115	2	1.000000	0	0	0	0	0	0.00000
01.01.50	36	115	3	1.000000	0	0	0	0	0	0.00000
02.01.50	36	115	4	1.000000	0	0	0	0	0	0.00000
03.01.50	36	115	5	1.000000	0	0	0	0	0	0.00000
04.01.50	36	115	6	1.000000	0	0	0	0	0	0.00000
05.01.50	36	115	7	1.000000	0	0	0	0	0	0.00000
06.01.50	36	115	8	1.000000	0	0	0	0	0	0.00000
07.01.50	36	115	9	1.000000	0	0	0	0	0	0.00000
08.01.50	36	115	10	1.000000	0	0	0	0	0	0.00000
09.01.50	36	115	11	1.000000	0	0	0	0	0	0.00000
10.01.50	37	116	0	1.000000	0	0	0	0	0	0.00000
11.01.50	37	116	1	1.000000	0	0	0	0	0	0.00000
12.01.50	37	116	2	1.000000	0	0	0	0	0	0.00000
01.01.51	37	116	3	1.000000	0	0	0	0	0	0.00000
02.01.51	37	116	4	1.000000	0	0	0	0	0	0.00000
03.01.51	37	116	5	1.000000	0	0	0	0	0	0.00000
04.01.51	37	116	6	1.000000	0	0	0	0	0	0.00000
05.01.51	37	116	7	1.000000	0	0	0	0	0	0.00000
06.01.51	37	116	8	1.000000	0	0	0	0	0	0.00000
07.01.51	37	116	9	1.000000	0	0	0	0	0	0.00000
08.01.51	37	116	10	1.000000	0	0	0	0	0	0.00000
09.01.51	37	116	11	1.000000	0	0	0	0	0	0.00000

10.01.51	38	117	0	1.000000	0	0	0	0	0	0.00000
11.01.51	38	117	1	1.000000	0	0	0	0	0	0.00000
12.01.51	38	117	2	1.000000	0	0	0	0	0	0.00000
01.01.52	38	117	3	1.000000	0	0	0	0	0	0.00000
02.01.52	38	117	4	1.000000	0	0	0	0	0	0.00000
03.01.52	38	117	5	1.000000	0	0	0	0	0	0.00000
04.01.52	38	117	6	1.000000	0	0	0	0	0	0.00000
05.01.52	38	117	7	1.000000	0	0	0	0	0	0.00000
06.01.52	38	117	8	1.000000	0	0	0	0	0	0.00000
07.01.52	38	117	9	1.000000	0	0	0	0	0	0.00000
08.01.52	38	117	10	1.000000	0	0	0	0	0	0.00000
09.01.52	38	117	11	1.000000	0	0	0	0	0	0.00000
10.01.52	39	118	0	1.000000	0	0	0	0	0	0.00000
11.01.52	39	118	1	1.000000	0	0	0	0	0	0.00000
12.01.52	39	118	2	1.000000	0	0	0	0	0	0.00000
01.01.53	39	118	3	1.000000	0	0	0	0	0	0.00000
02.01.53	39	118	4	1.000000	0	0	0	0	0	0.00000
03.01.53	39	118	5	1.000000	0	0	0	0	0	0.00000
04.01.53	39	118	6	1.000000	0	0	0	0	0	0.00000
05.01.53	39	118	7	1.000000	0	0	0	0	0	0.00000
06.01.53	39	118	8	1.000000	0	0	0	0	0	0.00000
07.01.53	39	118	9	1.000000	0	0	0	0	0	0.00000
08.01.53	39	118	10	1.000000	0	0	0	0	0	0.00000
09.01.53	39	118	11	1.000000	0	0	0	0	0	0.00000
10.01.53	40	119	0	1.000000	0	0	0	0	0	0.00000
11.01.53	40	119	1	1.000000	0	0	0	0	0	0.00000
12.01.53	40	119	2	1.000000	0	0	0	0	0	0.00000
01.01.54	40	119	3	1.000000	0	0	0	0	0	0.00000
02.01.54	40	119	4	1.000000	0	0	0	0	0	0.00000
03.01.54	40	119	5	1.000000	0	0	0	0	0	0.00000
04.01.54	40	119	6	1.000000	0	0	0	0	0	0.00000
05.01.54	40	119	7	1.000000	0	0	0	0	0	0.00000
06.01.54	40	119	8	1.000000	0	0	0	0	0	0.00000
07.01.54	40	119	9	1.000000	0	0	0	0	0	0.00000
08.01.54	40	119	10	1.000000	0	0	0	0	0	0.00000
09.01.54	40	119	11	1.000000	0	0	0	0	0	0.00000
10.01.54	41	120	0	1.000000	0	0	0	0	0	0.00000
11.01.54	41	120	1	1.000000	0	0	0	0	0	0.00000
12.01.54	41	120	2	1.000000	0	0	0	0	0	0.00000
01.01.55	41	120	3	1.000000	0	0	0	0	0	0.00000
02.01.55	41	120	4	1.000000	0	0	0	0	0	0.00000
03.01.55	41	120	5	1.000000	0	0	0	0	0	0.00000
04.01.55	41	120	6	1.000000	0	0	0	0	0	0.00000
05.01.55	41	120	7	1.000000	0	0	0	0	0	0.00000
06.01.55	41	120	8	1.000000	0	0	0	0	0	0.00000

07.01.55	41	120	9	1.000000	0	0	0	0	0	0.00000
08.01.55	41	120	10	1.000000	0	0	0	0	0	0.00000
09.01.55	41	120	11	1.000000	0	0	0	0	0	0.00000
10.01.55	42	121	0	1.000000	0	0	0	0	0	0.00000
11.01.55	42	121	1	1.000000	0	0	0	0	0	0.00000
12.01.55	42	121	2	1.000000	0	0	0	0	0	0.00000
01.01.56	42	121	3	1.000000	0	0	0	0	0	0.00000