Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 0.25%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.99751	0.99751	0.00000	1.00250	1.00000	0.00000	1.00250	1.00000	0.00000	**1**
2	0.99502	1.99252	0.99502	1.00501	2.00250	1.00000	0.50188	0.49938	0.49938	**2**
3	0.99254	2.98506	2.98009	1.00752	3.00751	3.00250	0.33500	0.33250	0.99834	**3**
4	0.99006	3.97512	5.95028	1.01004	4.01503	6.01001	0.25156	0.24906	1.49688	**4**
5	0.98759	4.96272	9.90065	1.01256	5.02506	10.02503	0.20150	0.19900	1.99501	**5**
6	0.98513	5.94785	14.82630	1.01509	6.03763	15.05009	0.16813	0.16563	2.49272	**6**
7	0.98267	6.93052	20.72235	1.01763	7.05272	21.08772	0.14429	0.14179	2.99001	**7**
8	0.98022	7.91074	27.58391	1.02018	8.07035	28.14044	0.12641	0.12391	3.48689	**8**
9	0.97778	8.88852	35.40614	1.02273	9.09053	36.21079	0.11250	0.11000	3.98335	**9**
10	0.97534	9.86386	44.18420	1.02528	10.11325	45.30132	0.10138	0.09888	4.47940	**10**
11	0.97291	10.83677	53.91328	1.02785	11.13854	55.41457	0.09228	0.08978	4.97503	**11**
12	0.97048	11.80725	64.58858	1.03042	12.16638	66.55311	0.08469	0.08219	5.47025	**12**
13	0.96806	12.77532	76.20532	1.03299	13.19680	78.71949	0.07828	0.07578	5.96504	**13**
14	0.96565	13.74096	88.75874	1.03557	14.22979	91.91629	0.07278	0.07028	6.45943	**14**
15	0.96324	14.70420	102.24409	1.03816	15.26537	106.14608	0.06801	0.06551	6.95339	**15**
16	0.96084	15.66504	116.65666	1.04076	16.30353	121.41144	0.06384	0.06134	7.44694	**16**
17	0.95844	16.62348	131.99172	1.04336	17.34429	137.71497	0.06016	0.05766	7.94008	**17**
18	0.95605	17.57953	148.24459	1.04597	18.38765	155.05926	0.05688	0.05438	8.43279	**18**
19	0.95367	18.53320	165.41059	1.04858	19.43362	173.44691	0.05396	0.05146	8.92510	**19**
20	0.95129	19.48449	183.48508	1.05121	20.48220	192.88053	0.05132	0.04882	9.41698	**20**
21	0.94892	20.43340	202.46341	1.05383	21.53341	213.36273	0.04894	0.04644	9.90845	**21**
22	0.94655	21.37995	222.34096	1.05647	22.58724	234.89613	0.04677	0.04427	10.39951	**22**
23	0.94419	22.32414	243.11313	1.05911	23.64371	257.48337	0.04479	0.04229	10.89014	**23**
24	0.94184	23.26598	264.77534	1.06176	24.70282	281.12708	0.04298	0.04048	11.38036	**24**
25	0.93949	24.20547	287.32301	1.06441	25.76457	305.82990	0.04131	0.03881	11.87017	**25**
26	0.93714	25.14261	310.75160	1.06707	26.82899	331.59447	0.03977	0.03727	12.35956	**26**
27	0.93481	26.07742	335.05657	1.06974	27.89606	358.42346	0.03835	0.03585	12.84853	**27**
28	0.93248	27.00989	360.23340	1.07241	28.96580	386.31952	0.03702	0.03452	13.33709	**28**
29	0.93015	27.94004	386.27760	1.07510	30.03821	415.28532	0.03579	0.03329	13.82523	**29**
30	0.92783	28.86787	413.18468	1.07778	31.11331	445.32353	0.03464	0.03214	14.31296	**30**
31	0.92552	29.79339	440.95017	1.08048	32.19109	476.43684	0.03356	0.03106	14.80027	**31**
32	0.92321	30.71660	469.56963	1.08318	33.27157	508.62793	0.03256	0.03006	15.28716	**32**
33	0.92091	31.63750	499.03863	1.08589	34.35475	541.89950	0.03161	0.02911	15.77364	**33**
34	0.91861	32.55611	529.35276	1.08860	35.44064	576.25425	0.03072	0.02822	16.25970	**34**
35	0.91632	33.47243	560.50760	1.09132	36.52924	611.69489	0.02988	0.02738	16.74535	**35**
36	0.91403	34.38647	592.49878	1.09405	37.62056	648.22412	0.02908	0.02658	17.23058	**36**
37	0.91175	35.29822	625.32194	1.09679	38.71461	685.84468	0.02833	0.02583	17.71540	**37**
38	0.90948	36.20770	658.97273	1.09953	39.81140	724.55930	0.02762	0.02512	18.19980	**38**
39	0.90721	37.11491	693.44681	1.10228	40.91093	764.37069	0.02694	0.02444	18.68378	**39**
40	0.90495	38.01986	728.73988	1.10503	42.01320	805.28162	0.02630	0.02380	19.16735	**40**
41	0.90269	38.92256	764.84762	1.10780	43.11824	847.29482	0.02569	0.02319	19.65050	**41**
42	0.90044	39.82300	801.76576	1.11057	44.22603	890.41306	0.02511	0.02261	20.13323	**42**
43	0.89820	40.72120	839.49004	1.11334	45.33660	934.63909	0.02456	0.02206	20.61555	**43**
44	0.89596	41.61715	878.01619	1.11612	46.44994	979.97569	0.02403	0.02153	21.09746	**44**
45	0.89372	42.51088	917.34000	1.11892	47.56606	1 026.42563	0.02352	0.02102	21.57895	**45**
46	0.89149	43.40237	957.45723	1.12171	48.68498	1 073.99170	0.02304	0.02054	22.06002	**46**
47	0.88927	44.29164	998.36369	1.12452	49.80669	1 122.67667	0.02258	0.02008	22.54068	**47**
48	0.88705	45.17869	1040.05520	1.12733	50.93121	1 172.48337	0.02213	0.01963	23.02092	**48**
49	0.88484	46.06354	1082.52757	1.13015	52.05854	1 223.41457	0.02171	0.01921	23.50075	**49**
50	0.88263	46.94617	1125.77667	1.13297	53.18868	1 275.47311	0.02130	0.01880	23.98016	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 0.50%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.99502	0.99502	0.00000	1.00500	1.00000	0.00000	1.00500	1.00000	0.00000	**1**
2	0.99007	1.98510	0.99007	1.01003	2.00500	1.00000	0.50375	0.49875	0.49875	**2**
3	0.98515	2.97025	2.96037	1.01508	3.01502	3.00500	0.33667	0.33167	0.99667	**3**
4	0.98025	3.95050	5.90111	1.02015	4.03010	6.02002	0.25313	0.24813	1.49377	**4**
5	0.97537	4.92587	9.80260	1.02525	5.05025	10.05013	0.20301	0.19801	1.99003	**5**
6	0.97052	5.89638	14.65519	1.03038	6.07550	15.10038	0.16960	0.16460	2.48545	**6**
7	0.96569	6.86207	20.44933	1.03553	7.10588	21.17588	0.14573	0.14073	2.98005	**7**
8	0.96089	7.82296	27.17552	1.04071	8.14141	28.28176	0.12783	0.12283	3.47382	**8**
9	0.95610	8.77906	34.82436	1.04591	9.18212	36.42317	0.11391	0.10891	3.96675	**9**
10	0.95135	9.73041	43.38649	1.05114	10.22803	45.60528	0.10277	0.09777	4.45885	**10**
11	0.94661	10.67703	52.85264	1.05640	11.27917	55.83331	0.09366	0.08866	4.95013	**11**
12	0.94191	11.61893	63.21360	1.06168	12.33556	67.11247	0.08607	0.08107	5.44057	**12**
13	0.93722	12.55615	74.46023	1.06699	13.39724	79.44804	0.07964	0.07464	5.93018	**13**
14	0.93256	13.48871	86.58346	1.07232	14.46423	92.84528	0.07414	0.06914	6.41896	**14**
15	0.92792	14.41662	99.57430	1.07768	15.53655	107.30950	0.06936	0.06436	6.90691	**15**
16	0.92330	15.33993	113.42380	1.08307	16.61423	122.84605	0.06519	0.06019	7.39403	**16**
17	0.91871	16.25863	128.12311	1.08849	17.69730	139.46028	0.06151	0.05651	7.88031	**17**
18	0.91414	17.17277	143.66343	1.09393	18.78579	157.15758	0.05823	0.05323	8.36577	**18**
19	0.90959	18.08236	160.03602	1.09940	19.87972	175.94337	0.05530	0.05030	8.85040	**19**
20	0.90506	18.98742	177.23221	1.10490	20.97912	195.82309	0.05267	0.04767	9.33419	**20**
21	0.90056	19.88798	195.24341	1.11042	22.08401	216.80220	0.05028	0.04528	9.81716	**21**
22	0.89608	20.78406	214.06109	1.11597	23.19443	238.88621	0.04811	0.04311	10.29929	**22**
23	0.89162	21.67568	233.67676	1.12155	24.31040	262.08064	0.04613	0.04113	10.78060	**23**
24	0.88719	22.56287	254.08203	1.12716	25.43196	286.39105	0.04432	0.03932	11.26107	**24**
25	0.88277	23.44564	275.26856	1.13280	26.55912	311.82300	0.04265	0.03765	11.74072	**25**
26	0.87838	24.32402	297.22805	1.13846	27.69191	338.38212	0.04111	0.03611	12.21953	**26**
27	0.87401	25.19803	319.95231	1.14415	28.83037	366.07403	0.03969	0.03469	12.69751	**27**
28	0.86966	26.06769	343.43317	1.14987	29.97452	394.90440	0.03836	0.03336	13.17467	**28**
29	0.86533	26.93302	367.66255	1.15562	31.12439	424.87892	0.03713	0.03213	13.65099	**29**
30	0.86103	27.79405	392.63241	1.16140	32.28002	456.00332	0.03598	0.03098	14.12649	**30**
31	0.85675	28.65080	418.33479	1.16721	33.44142	488.28333	0.03490	0.02990	14.60116	**31**
32	0.85248	29.50328	444.76178	1.17304	34.60862	521.72475	0.03389	0.02889	15.07499	**32**
33	0.84824	30.35153	471.90554	1.17891	35.78167	556.33337	0.03295	0.02795	15.54800	**33**
34	0.84402	31.19555	499.75827	1.18480	36.96058	592.11504	0.03206	0.02706	16.02018	**34**
35	0.83982	32.03537	528.31226	1.19073	38.14538	629.07561	0.03122	0.02622	16.49153	**35**
36	0.83564	32.87102	557.55983	1.19668	39.33610	667.22099	0.03042	0.02542	16.96205	**36**
37	0.83149	33.70250	587.49338	1.20266	40.53279	706.55710	0.02967	0.02467	17.43174	**37**
38	0.82735	34.52985	618.10536	1.20868	41.73545	747.08988	0.02896	0.02396	17.90061	**38**
39	0.82323	35.35309	649.38827	1.21472	42.94413	788.82533	0.02829	0.02329	18.36864	**39**
40	0.81914	36.17223	681.33469	1.22079	44.15885	831.76946	0.02765	0.02265	18.83585	**40**
41	0.81506	36.98729	713.93723	1.22690	45.37964	875.92831	0.02704	0.02204	19.30223	**41**
42	0.81101	37.79830	747.18858	1.23303	46.60654	921.30795	0.02646	0.02146	19.76778	**42**
43	0.80697	38.60527	781.08147	1.23920	47.83957	967.91449	0.02590	0.02090	20.23251	**43**
44	0.80296	39.40823	815.60870	1.24539	49.07877	1 015.75406	0.02538	0.02038	20.69640	**44**
45	0.79896	40.20720	850.76312	1.25162	50.32416	1 064.83283	0.02487	0.01987	21.15947	**45**
46	0.79499	41.00219	886.53763	1.25788	51.57578	1 115.15699	0.02439	0.01939	21.62172	**46**
47	0.79103	41.79322	922.92518	1.26417	52.83366	1 166.73278	0.02393	0.01893	22.08313	**47**
48	0.78710	42.58032	959.91881	1.27049	54.09783	1 219.56644	0.02349	0.01849	22.54372	**48**
49	0.78318	43.36350	997.51157	1.27684	55.36832	1 273.66428	0.02306	0.01806	23.00348	**49**
50	0.77929	44.14279	1035.69659	1.28323	56.64516	1 329.03260	0.02265	0.01765	23.46242	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 0.75%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.99256	0.99256	0.00000	1.00750	1.00000	0.00000	1.00750	1.00000	0.00000	**1**
2	0.98517	1.97772	0.98517	1.01506	2.00750	1.00000	0.50563	0.49813	0.49813	**2**
3	0.97783	2.95556	2.94083	1.02267	3.02256	3.00750	0.33835	0.33085	0.99502	**3**
4	0.97055	3.92611	5.85250	1.03034	4.04523	6.03006	0.25471	0.24721	1.49066	**4**
5	0.96333	4.88944	9.70581	1.03807	5.07556	10.07528	0.20452	0.19702	1.98506	**5**
6	0.95616	5.84560	14.48660	1.04585	6.11363	15.15085	0.17107	0.16357	2.47821	**6**
7	0.94904	6.79464	20.18084	1.05370	7.15948	21.26448	0.14717	0.13967	2.97011	**7**
8	0.94198	7.73661	26.77467	1.06160	8.21318	28.42396	0.12926	0.12176	3.46077	**8**
9	0.93496	8.67158	34.25438	1.06956	9.27478	36.63714	0.11532	0.10782	3.95019	**9**
10	0.92800	9.59958	42.60641	1.07758	10.34434	45.91192	0.10417	0.09667	4.43836	**10**
11	0.92109	10.52067	51.81736	1.08566	11.42192	56.25626	0.09505	0.08755	4.92529	**11**
12	0.91424	11.43491	61.87398	1.09381	12.50759	67.67818	0.08745	0.07995	5.41097	**12**
13	0.90743	12.34235	72.76316	1.10201	13.60139	80.18577	0.08102	0.07352	5.89541	**13**
14	0.90068	13.24302	84.47197	1.11028	14.70340	93.78716	0.07551	0.06801	6.37860	**14**
15	0.89397	14.13699	96.98758	1.11860	15.81368	108.49056	0.07074	0.06324	6.86055	**15**
16	0.88732	15.02431	110.29735	1.12699	16.93228	124.30424	0.06656	0.05906	7.34126	**16**
17	0.88071	15.90502	124.38875	1.13544	18.05927	141.23653	0.06287	0.05537	7.82072	**17**
18	0.87416	16.77918	139.24940	1.14396	19.19472	159.29580	0.05960	0.05210	8.29894	**18**
19	0.86765	17.64683	154.86708	1.15254	20.33868	178.49052	0.05667	0.04917	8.77592	**19**
20	0.86119	18.50802	171.22969	1.16118	21.49122	198.82920	0.05403	0.04653	9.25165	**20**
21	0.85478	19.36280	188.32527	1.16989	22.65240	220.32042	0.05165	0.04415	9.72614	**21**
22	0.84842	20.21121	206.14200	1.17867	23.82230	242.97282	0.04948	0.04198	10.19939	**22**
23	0.84210	21.05331	224.66820	1.18751	25.00096	266.79511	0.04750	0.04000	10.67139	**23**
24	0.83583	21.88915	243.89233	1.19641	26.18847	291.79608	0.04568	0.03818	11.14216	**24**
25	0.82961	22.71876	263.80295	1.20539	27.38488	317.98455	0.04402	0.03652	11.61168	**25**
26	0.82343	23.54219	284.38879	1.21443	28.59027	345.36943	0.04248	0.03498	12.07996	**26**
27	0.81730	24.35949	305.63869	1.22354	29.80470	373.95970	0.04105	0.03355	12.54701	**27**
28	0.81122	25.17071	327.54162	1.23271	31.02823	403.76440	0.03973	0.03223	13.01281	**28**
29	0.80518	25.97589	350.08668	1.24196	32.26094	434.79263	0.03850	0.03100	13.47737	**29**
30	0.79919	26.77508	373.26310	1.25127	33.50290	467.05358	0.03735	0.02985	13.94069	**30**
31	0.79324	27.56832	397.06023	1.26066	34.75417	500.55648	0.03627	0.02877	14.40277	**31**
32	0.78733	28.35565	421.46754	1.27011	36.01483	535.31065	0.03527	0.02777	14.86362	**32**
33	0.78147	29.13712	446.47463	1.27964	37.28494	571.32548	0.03432	0.02682	15.32322	**33**
34	0.77565	29.91278	472.07122	1.28923	38.56458	608.61043	0.03343	0.02593	15.78159	**34**
35	0.76988	30.68266	498.24714	1.29890	39.85381	647.17500	0.03259	0.02509	16.23872	**35**
36	0.76415	31.44681	524.99236	1.30865	41.15272	687.02882	0.03180	0.02430	16.69462	**36**
37	0.75846	32.20527	552.29693	1.31846	42.46136	728.18153	0.03105	0.02355	17.14927	**37**
38	0.75281	32.95808	580.15107	1.32835	43.77982	770.64289	0.03034	0.02284	17.60270	**38**
39	0.74721	33.70529	608.54506	1.33831	45.10817	814.42272	0.02967	0.02217	18.05488	**39**
40	0.74165	34.44694	637.46933	1.34835	46.44648	859.53089	0.02903	0.02153	18.50583	**40**
41	0.73613	35.18307	666.91441	1.35846	47.79483	905.97737	0.02842	0.02092	18.95555	**41**
42	0.73065	35.91371	696.87094	1.36865	49.15329	953.77220	0.02784	0.02034	19.40404	**42**
43	0.72521	36.63892	727.32968	1.37891	50.52194	1 002.92549	0.02729	0.01979	19.85129	**43**
44	0.71981	37.35873	758.28149	1.38926	51.90086	1 053.44743	0.02677	0.01927	20.29730	**44**
45	0.71445	38.07318	789.71734	1.39968	53.29011	1 105.34829	0.02627	0.01877	20.74209	**45**
46	0.70913	38.78231	821.62831	1.41017	54.68979	1 158.63840	0.02578	0.01828	21.18564	**46**
47	0.70385	39.48617	854.00558	1.42075	56.09996	1 213.32819	0.02533	0.01783	21.62797	**47**
48	0.69861	40.18478	886.84045	1.43141	57.52071	1 269.42815	0.02489	0.01739	22.06906	**48**
49	0.69341	40.87820	920.12430	1.44214	58.95212	1 326.94886	0.02446	0.01696	22.50893	**49**
50	0.68825	41.56645	953.84863	1.45296	60.39426	1 385.90098	0.02406	0.01656	22.94756	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 1.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.99010	0.99010	0.00000	1.01000	1.00000	0.00000	1.01000	1.00000	0.00000	**1**
2	0.98030	1.97040	0.98030	1.02010	2.01000	1.00000	0.50751	0.49751	0.49751	**2**
3	0.97059	2.94099	2.92148	1.03030	3.03010	3.01000	0.34002	0.33002	0.99337	**3**
4	0.96098	3.90197	5.80442	1.04060	4.06040	6.04010	0.25628	0.24628	1.48756	**4**
5	0.95147	4.85343	9.61028	1.05101	5.10101	10.10050	0.20604	0.19604	1.98010	**5**
6	0.94205	5.79548	14.32051	1.06152	6.15202	15.20151	0.17255	0.16255	2.47098	**6**
7	0.93272	6.72819	19.91681	1.07214	7.21354	21.35352	0.14863	0.13863	2.96020	**7**
8	0.92348	7.65168	26.38120	1.08286	8.28567	28.56706	0.13069	0.12069	3.44777	**8**
9	0.91434	8.56602	33.69592	1.09369	9.36853	36.85273	0.11674	0.10674	3.93367	**9**
10	0.90529	9.47130	41.84350	1.10462	10.46221	46.22125	0.10558	0.09558	4.41792	**10**
11	0.89632	10.36763	50.80674	1.11567	11.56683	56.68347	0.09645	0.08645	4.90052	**11**
12	0.88745	11.25508	60.56868	1.12683	12.68250	68.25030	0.08885	0.07885	5.38145	**12**
13	0.87866	12.13374	71.11263	1.13809	13.80933	80.93280	0.08241	0.07241	5.86073	**13**
14	0.86996	13.00370	82.42215	1.14947	14.94742	94.74213	0.07690	0.06690	6.33836	**14**
15	0.86135	13.86505	94.48104	1.16097	16.09690	109.68955	0.07212	0.06212	6.81433	**15**
16	0.85282	14.71787	107.27336	1.17258	17.25786	125.78645	0.06794	0.05794	7.28865	**16**
17	0.84438	15.56225	120.78340	1.18430	18.43044	143.04431	0.06426	0.05426	7.76131	**17**
18	0.83602	16.39827	134.99569	1.19615	19.61475	161.47476	0.06098	0.05098	8.23231	**18**
19	0.82774	17.22601	149.89501	1.20811	20.81090	181.08950	0.05805	0.04805	8.70167	**19**
20	0.81954	18.04555	165.46636	1.22019	22.01900	201.90040	0.05542	0.04542	9.16937	**20**
21	0.81143	18.85698	181.69496	1.23239	23.23919	223.91940	0.05303	0.04303	9.63542	**21**
22	0.80340	19.66038	198.56628	1.24472	24.47159	247.15860	0.05086	0.04086	10.09982	**22**
23	0.79544	20.45582	216.06600	1.25716	25.71630	271.63018	0.04889	0.03889	10.56257	**23**
24	0.78757	21.24339	234.18002	1.26973	26.97346	297.34649	0.04707	0.03707	11.02367	**24**
25	0.77977	22.02316	252.89446	1.28243	28.24320	324.31995	0.04541	0.03541	11.48312	**25**
26	0.77205	22.79520	272.19566	1.29526	29.52563	352.56315	0.04387	0.03387	11.94092	**26**
27	0.76440	23.55961	292.07016	1.30821	30.82089	382.08878	0.04245	0.03245	12.39707	**27**
28	0.75684	24.31644	312.50472	1.32129	32.12910	412.90967	0.04112	0.03112	12.85158	**28**
29	0.74934	25.06579	333.48630	1.33450	33.45039	445.03877	0.03990	0.02990	13.30444	**29**
30	0.74192	25.80771	355.00207	1.34785	34.78489	478.48915	0.03875	0.02875	13.75566	**30**
31	0.73458	26.54229	377.03938	1.36133	36.13274	513.27404	0.03768	0.02768	14.20523	**31**
32	0.72730	27.26959	399.58581	1.37494	37.49407	549.40679	0.03667	0.02667	14.65317	**32**
33	0.72010	27.98969	422.62911	1.38869	38.86901	586.90085	0.03573	0.02573	15.09946	**33**
34	0.71297	28.70267	446.15723	1.40258	40.25770	625.76986	0.03484	0.02484	15.54410	**34**
35	0.70591	29.40858	470.15831	1.41660	41.66028	666.02756	0.03400	0.02400	15.98711	**35**
36	0.69892	30.10751	494.62069	1.43077	43.07688	707.68784	0.03321	0.02321	16.42848	**36**
37	0.69200	30.79951	519.53286	1.44508	44.50765	750.76471	0.03247	0.02247	16.86822	**37**
38	0.68515	31.48466	544.88354	1.45953	45.95272	795.27236	0.03176	0.02176	17.30632	**38**
39	0.67837	32.16303	570.66158	1.47412	47.41225	841.22509	0.03109	0.02109	17.74278	**39**
40	0.67165	32.83469	596.85606	1.48886	48.88637	888.63734	0.03046	0.02046	18.17761	**40**
41	0.66500	33.49969	623.45618	1.50375	50.37524	937.52371	0.02985	0.01985	18.61080	**41**
42	0.65842	34.15811	650.45136	1.51879	51.87899	987.89895	0.02928	0.01928	19.04237	**42**
43	0.65190	34.81001	677.83115	1.53398	53.39778	1 039.77794	0.02873	0.01873	19.47231	**43**
44	0.64545	35.45545	705.58531	1.54932	54.93176	1 093.17572	0.02820	0.01820	19.90061	**44**
45	0.63905	36.09451	733.70372	1.56481	56.48107	1 148.10747	0.02771	0.01771	20.32730	**45**
46	0.63273	36.72724	762.17647	1.58046	58.04589	1 204.58855	0.02723	0.01723	20.75235	**46**
47	0.62646	37.35370	790.99377	1.59626	59.62634	1 262.63443	0.02677	0.01677	21.17578	**47**
48	0.62026	37.97396	820.14601	1.61223	61.22261	1 322.26078	0.02633	0.01633	21.59759	**48**
49	0.61412	38.58808	849.62373	1.62835	62.83483	1 383.48338	0.02591	0.01591	22.01778	**49**
50	0.60804	39.19612	879.41763	1.64463	64.46318	1 446.31822	0.02551	0.01551	22.43635	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 1.50%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.98522	0.98522	0.00000	1.01500	1.00000	0.00000	1.01500	1.00000	0.00000	**1**
2	0.97066	1.95588	0.97066	1.03023	2.01500	1.00000	0.51128	0.49628	0.49628	**2**
3	0.95632	2.91220	2.88330	1.04568	3.04522	3.01500	0.34338	0.32838	0.99007	**3**
4	0.94218	3.85438	5.70985	1.06136	4.09090	6.06022	0.25944	0.24444	1.48139	**4**
5	0.92826	4.78264	9.42289	1.07728	5.15227	10.15113	0.20909	0.19409	1.97023	**5**
6	0.91454	5.69719	13.99560	1.09344	6.22955	15.30340	0.17553	0.16053	2.45658	**6**
7	0.90103	6.59821	19.40176	1.10984	7.32299	21.53295	0.15156	0.13656	2.94046	**7**
8	0.88771	7.48593	25.61574	1.12649	8.43284	28.85594	0.13358	0.11858	3.42185	**8**
9	0.87459	8.36052	32.61248	1.14339	9.55933	37.28878	0.11961	0.10461	3.90077	**9**
10	0.86167	9.22218	40.36748	1.16054	10.70272	46.84811	0.10843	0.09343	4.37721	**10**
11	0.84893	10.07112	48.85681	1.17795	11.86326	57.55083	0.09929	0.08429	4.85118	**11**
12	0.83639	10.90751	58.05708	1.19562	13.04121	69.41410	0.09168	0.07668	5.32267	**12**
13	0.82403	11.73153	67.94540	1.21355	14.23683	82.45531	0.08524	0.07024	5.79169	**13**
14	0.81185	12.54338	78.49944	1.23176	15.45038	96.69214	0.07972	0.06472	6.25824	**14**
15	0.79985	13.34323	89.69736	1.25023	16.68214	112.14252	0.07494	0.05994	6.72231	**15**
16	0.78803	14.13126	101.51783	1.26899	17.93237	128.82466	0.07077	0.05577	7.18392	**16**
17	0.77639	14.90765	113.93999	1.28802	19.20136	146.75703	0.06708	0.05208	7.64306	**17**
18	0.76491	15.67256	126.94349	1.30734	20.48938	165.95838	0.06381	0.04881	8.09973	**18**
19	0.75361	16.42617	140.50842	1.32695	21.79672	186.44776	0.06088	0.04588	8.55394	**19**
20	0.74247	17.16864	154.61536	1.34686	23.12367	208.24447	0.05825	0.04325	9.00569	**20**
21	0.73150	17.90014	169.24532	1.36706	24.47052	231.36814	0.05587	0.04087	9.45497	**21**
22	0.72069	18.62082	184.37976	1.38756	25.83758	255.83866	0.05370	0.03870	9.90180	**22**
23	0.71004	19.33086	200.00058	1.40838	27.22514	281.67624	0.05173	0.03673	10.34618	**23**
24	0.69954	20.03041	216.09009	1.42950	28.63352	308.90139	0.04992	0.03492	10.78810	**24**
25	0.68921	20.71961	232.63103	1.45095	30.06302	337.53491	0.04826	0.03326	11.22758	**25**
26	0.67902	21.39863	249.60654	1.47271	31.51397	367.59793	0.04673	0.03173	11.66460	**26**
27	0.66899	22.06762	267.00017	1.49480	32.98668	399.11190	0.04532	0.03032	12.09918	**27**
28	0.65910	22.72672	284.79585	1.51722	34.48148	432.09858	0.04400	0.02900	12.53132	**28**
29	0.64936	23.37608	302.97790	1.53998	35.99870	466.58006	0.04278	0.02778	12.96102	**29**
30	0.63976	24.01584	321.53101	1.56308	37.53868	502.57876	0.04164	0.02664	13.38829	**30**
31	0.63031	24.64615	340.44024	1.58653	39.10176	540.11744	0.04057	0.02557	13.81312	**31**
32	0.62099	25.26714	359.69102	1.61032	40.68829	579.21920	0.03958	0.02458	14.23553	**32**
33	0.61182	25.87895	379.26912	1.63448	42.29861	619.90749	0.03864	0.02364	14.65550	**33**
34	0.60277	26.48173	399.16067	1.65900	43.93309	662.20610	0.03776	0.02276	15.07306	**34**
35	0.59387	27.07559	419.35212	1.68388	45.59209	706.13919	0.03693	0.02193	15.48820	**35**
36	0.58509	27.66068	439.83026	1.70914	47.27597	751.73128	0.03615	0.02115	15.90092	**36**
37	0.57644	28.23713	460.58221	1.73478	48.98511	799.00725	0.03541	0.02041	16.31123	**37**
38	0.56792	28.80505	481.59540	1.76080	50.71989	847.99236	0.03472	0.01972	16.71913	**38**
39	0.55953	29.36458	502.85759	1.78721	52.48068	898.71224	0.03405	0.01905	17.12463	**39**
40	0.55126	29.91585	524.35682	1.81402	54.26789	951.19293	0.03343	0.01843	17.52773	**40**
41	0.54312	30.45896	546.08145	1.84123	56.08191	1 005.46082	0.03283	0.01783	17.92843	**41**
42	0.53509	30.99405	568.02010	1.86885	57.92314	1 061.54273	0.03226	0.01726	18.32675	**42**
43	0.52718	31.52123	590.16173	1.89688	59.79199	1 119.46587	0.03172	0.01672	18.72267	**43**
44	0.51939	32.04062	612.49553	1.92533	61.68887	1 179.25786	0.03121	0.01621	19.11622	**44**
45	0.51171	32.55234	635.01098	1.95421	63.61420	1 240.94673	0.03072	0.01572	19.50739	**45**
46	0.50415	33.05649	657.69785	1.98353	65.56841	1 304.56093	0.03025	0.01525	19.89618	**46**
47	0.49670	33.55319	680.54615	2.01328	67.55194	1 370.12935	0.02980	0.01480	20.28261	**47**
48	0.48936	34.04255	703.54615	2.04348	69.56522	1 437.68129	0.02937	0.01437	20.66667	**48**
49	0.48213	34.52468	726.68838	2.07413	71.60870	1 507.24651	0.02896	0.01396	21.04837	**49**
50	0.47500	34.99969	749.96361	2.10524	73.68283	1 578.85520	0.02857	0.01357	21.42772	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 2.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.98039	0.98039	0.00000	1.02000	1.00000	0.00000	1.02000	1.00000	0.00000	**1**
2	0.96117	1.94156	0.96117	1.04040	2.02000	1.00000	0.51505	0.49505	0.49505	**2**
3	0.94232	2.88388	2.84581	1.06121	3.06040	3.02000	0.34675	0.32675	0.98680	**3**
4	0.92385	3.80773	5.61735	1.08243	4.12161	6.08040	0.26262	0.24262	1.47525	**4**
5	0.90573	4.71346	9.24027	1.10408	5.20404	10.20201	0.21216	0.19216	1.96040	**5**
6	0.88797	5.60143	13.68013	1.12616	6.30812	15.40605	0.17853	0.15853	2.44226	**6**
7	0.87056	6.47199	18.90349	1.14869	7.43428	21.71417	0.15451	0.13451	2.92082	**7**
8	0.85349	7.32548	24.87792	1.17166	8.58297	29.14845	0.13651	0.11651	3.39608	**8**
9	0.83676	8.16224	31.57197	1.19509	9.75463	37.73142	0.12252	0.10252	3.86805	**9**
10	0.82035	8.98259	38.95510	1.21899	10.94972	47.48605	0.11133	0.09133	4.33674	**10**
11	0.80426	9.78685	46.99773	1.24337	12.16872	58.43577	0.10218	0.08218	4.80213	**11**
12	0.78849	10.57534	55.67116	1.26824	13.41209	70.60449	0.09456	0.07456	5.26424	**12**
13	0.77303	11.34837	64.94755	1.29361	14.68033	84.01658	0.08812	0.06812	5.72307	**13**
14	0.75788	12.10625	74.79992	1.31948	15.97394	98.69691	0.08260	0.06260	6.17862	**14**
15	0.74301	12.84926	85.20213	1.34587	17.29342	114.67085	0.07783	0.05783	6.63090	**15**
16	0.72845	13.57771	96.12881	1.37279	18.63929	131.96426	0.07365	0.05365	7.07990	**16**
17	0.71416	14.29187	107.55542	1.40024	20.01207	150.60355	0.06997	0.04997	7.52564	**17**
18	0.70016	14.99203	119.45813	1.42825	21.41231	170.61562	0.06670	0.04670	7.96811	**18**
19	0.68643	15.67846	131.81388	1.45681	22.84056	192.02793	0.06378	0.04378	8.40732	**19**
20	0.67297	16.35143	144.60033	1.48595	24.29737	214.86849	0.06116	0.04116	8.84328	**20**
21	0.65978	17.01121	157.79585	1.51567	25.78332	239.16586	0.05878	0.03878	9.27599	**21**
22	0.64684	17.65805	171.37947	1.54598	27.29898	264.94918	0.05663	0.03663	9.70546	**22**
23	0.63416	18.29220	185.33090	1.57690	28.84496	292.24816	0.05467	0.03467	10.13169	**23**
24	0.62172	18.91393	199.63049	1.60844	30.42186	321.09312	0.05287	0.03287	10.55468	**24**
25	0.60953	19.52346	214.25924	1.64061	32.03030	351.51499	0.05122	0.03122	10.97445	**25**
26	0.59758	20.12104	229.19872	1.67342	33.67091	383.54529	0.04970	0.02970	11.39100	**26**
27	0.58586	20.70690	244.43113	1.70689	35.34432	417.21619	0.04829	0.02829	11.80433	**27**
28	0.57437	21.28127	259.93924	1.74102	37.05121	452.56052	0.04699	0.02699	12.21446	**28**
29	0.56311	21.84438	275.70639	1.77584	38.79223	489.61173	0.04578	0.02578	12.62138	**29**
30	0.55207	22.39646	291.71644	1.81136	40.56808	528.40396	0.04465	0.02465	13.02512	**30**
31	0.54125	22.93770	307.95382	1.84759	42.37944	568.97204	0.04360	0.02360	13.42566	**31**
32	0.53063	23.46833	324.40346	1.88454	44.22703	611.35148	0.04261	0.02261	13.82303	**32**
33	0.52023	23.98856	341.05077	1.92223	46.11157	655.57851	0.04169	0.02169	14.21722	**33**
34	0.51003	24.49859	357.88170	1.96068	48.03380	701.69008	0.04082	0.02082	14.60826	**34**
35	0.50003	24.99862	374.88264	1.99989	49.99448	749.72388	0.04000	0.02000	14.99613	**35**
36	0.49022	25.48884	392.04045	2.03989	51.99437	799.71836	0.03923	0.01923	15.38087	**36**
37	0.48061	25.96945	409.34245	2.08069	54.03425	851.71273	0.03851	0.01851	15.76246	**37**
38	0.47119	26.44064	426.77637	2.12230	56.11494	905.74698	0.03782	0.01782	16.14092	**38**
39	0.46195	26.90259	444.33041	2.16474	58.23724	961.86192	0.03717	0.01717	16.51627	**39**
40	0.45289	27.35548	461.99313	2.20804	60.40198	1 020.09916	0.03656	0.01656	16.88850	**40**
41	0.44401	27.79949	479.75354	2.25220	62.61002	1 080.50114	0.03597	0.01597	17.25764	**41**
42	0.43530	28.23479	497.60101	2.29724	64.86222	1 143.11117	0.03542	0.01542	17.62368	**42**
43	0.42677	28.66156	515.52530	2.34319	67.15947	1 207.97339	0.03489	0.01489	17.98664	**43**
44	0.41840	29.07996	533.51653	2.39005	69.50266	1 275.13286	0.03439	0.01439	18.34653	**44**
45	0.41020	29.49016	551.56519	2.43785	71.89271	1 344.63551	0.03391	0.01391	18.70336	**45**
46	0.40215	29.89231	569.66211	2.48661	74.33056	1 416.52822	0.03345	0.01345	19.05714	**46**
47	0.39427	30.28658	587.79845	2.53634	76.81718	1 490.85879	0.03302	0.01302	19.40788	**47**
48	0.38654	30.67312	605.96572	2.58707	79.35352	1 567.67596	0.03260	0.01260	19.75559	**48**
49	0.37896	31.05208	624.15572	2.63881	81.94059	1 647.02948	0.03220	0.01220	20.10029	**49**
50	0.37153	31.42361	642.36059	2.69159	84.57940	1 728.97007	0.03182	0.01182	20.44198	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 3.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.97087	0.97087	0.00000	1.03000	1.00000	0.00000	1.03000	1.00000	0.00000	**1**
2	0.94260	1.91347	0.94260	1.06090	2.03000	1.00000	0.52261	0.49261	0.49261	**2**
3	0.91514	2.82861	2.77288	1.09273	3.09090	3.03000	0.35353	0.32353	0.98030	**3**
4	0.88849	3.71710	5.43834	1.12551	4.18363	6.12090	0.26903	0.23903	1.46306	**4**
5	0.86261	4.57971	8.88878	1.15927	5.30914	10.30453	0.21835	0.18835	1.94090	**5**
6	0.83748	5.41719	13.07620	1.19405	6.46841	15.61366	0.18460	0.15460	2.41383	**6**
7	0.81309	6.23028	17.95475	1.22987	7.66246	22.08207	0.16051	0.13051	2.88185	**7**
8	0.78941	7.01969	23.48061	1.26677	8.89234	29.74453	0.14246	0.11246	3.34496	**8**
9	0.76642	7.78611	29.61194	1.30477	10.15911	38.63687	0.12843	0.09843	3.80318	**9**
10	0.74409	8.53020	36.30879	1.34392	11.46388	48.79598	0.11723	0.08723	4.25650	**10**
11	0.72242	9.25262	43.53300	1.38423	12.80780	60.25986	0.10808	0.07808	4.70494	**11**
12	0.70138	9.95400	51.24818	1.42576	14.19203	73.06765	0.10046	0.07046	5.14850	**12**
13	0.68095	10.63496	59.41960	1.46853	15.61779	87.25968	0.09403	0.06403	5.58720	**13**
14	0.66112	11.29607	68.01413	1.51259	17.08632	102.87747	0.08853	0.05853	6.02104	**14**
15	0.64186	11.93794	77.00020	1.55797	18.59891	119.96380	0.08377	0.05377	6.45004	**15**
16	0.62317	12.56110	86.34770	1.60471	20.15688	138.56271	0.07961	0.04961	6.87421	**16**
17	0.60502	13.16612	96.02796	1.65285	21.76159	158.71959	0.07595	0.04595	7.29357	**17**
18	0.58739	13.75351	106.01367	1.70243	23.41444	180.48118	0.07271	0.04271	7.70812	**18**
19	0.57029	14.32380	116.27882	1.75351	25.11687	203.89561	0.06981	0.03981	8.11788	**19**
20	0.55368	14.87747	126.79866	1.80611	26.87037	229.01248	0.06722	0.03722	8.52286	**20**
21	0.53755	15.41502	137.54964	1.86029	28.67649	255.88286	0.06487	0.03487	8.92309	**21**
22	0.52189	15.93692	148.50939	1.91610	30.53678	284.55934	0.06275	0.03275	9.31858	**22**
23	0.50669	16.44361	159.65661	1.97359	32.45288	315.09612	0.06081	0.03081	9.70934	**23**
24	0.49193	16.93554	170.97108	2.03279	34.42647	347.54901	0.05905	0.02905	10.09540	**24**
25	0.47761	17.41315	182.43362	2.09378	36.45926	381.97548	0.05743	0.02743	10.47677	**25**
26	0.46369	17.87684	194.02598	2.15659	38.55304	418.43474	0.05594	0.02594	10.85348	**26**
27	0.45019	18.32703	205.73090	2.22129	40.70963	456.98778	0.05456	0.02456	11.22554	**27**
28	0.43708	18.76411	217.53197	2.28793	42.93092	497.69742	0.05329	0.02329	11.59298	**28**
29	0.42435	19.18845	229.41367	2.35657	45.21885	540.62834	0.05211	0.02211	11.95582	**29**
30	0.41199	19.60044	241.36129	2.42726	47.57542	585.84719	0.05102	0.02102	12.31407	**30**
31	0.39999	20.00043	253.36090	2.50008	50.00268	633.42261	0.05000	0.02000	12.66777	**31**
32	0.38834	20.38877	265.39935	2.57508	52.50276	683.42528	0.04905	0.01905	13.01694	**32**
33	0.37703	20.76579	277.46419	2.65234	55.07784	735.92804	0.04816	0.01816	13.36160	**33**
34	0.36604	21.13184	289.54367	2.73191	57.73018	791.00588	0.04732	0.01732	13.70177	**34**
35	0.35538	21.48722	301.62670	2.81386	60.46208	848.73606	0.04654	0.01654	14.03749	**35**
36	0.34503	21.83225	313.70284	2.89828	63.27594	909.19814	0.04580	0.01580	14.36878	**36**
37	0.33498	22.16724	325.76223	2.98523	66.17422	972.47409	0.04511	0.01511	14.69566	**37**
38	0.32523	22.49246	337.79559	3.07478	69.15945	1 038.64831	0.04446	0.01446	15.01817	**38**
39	0.31575	22.80822	349.79423	3.16703	72.23423	1 107.80776	0.04384	0.01384	15.33633	**39**
40	0.30656	23.11477	361.74994	3.26204	75.40126	1 180.04199	0.04326	0.01326	15.65016	**40**
41	0.29763	23.41240	373.65506	3.35990	78.66330	1 255.44325	0.04271	0.01271	15.95971	**41**
42	0.28896	23.70136	385.50239	3.46070	82.02320	1 334.10655	0.04219	0.01219	16.26499	**42**
43	0.28054	23.98190	397.28520	3.56452	85.48389	1 416.12974	0.04170	0.01170	16.56604	**43**
44	0.27237	24.25427	408.99718	3.67145	89.04841	1 501.61364	0.04123	0.01123	16.86289	**44**
45	0.26444	24.51871	420.63248	3.78160	92.71986	1 590.66205	0.04079	0.01079	17.15557	**45**
46	0.25674	24.77545	432.18563	3.89504	96.50146	1 683.38191	0.04036	0.01036	17.44411	**46**
47	0.24926	25.02471	443.65153	4.01190	100.39650	1 779.88336	0.03996	0.00996	17.72854	**47**
48	0.24200	25.26671	455.02547	4.13225	104.40840	1 880.27987	0.03958	0.00958	18.00890	**48**
49	0.23495	25.50166	466.30309	4.25622	108.54065	1 984.68826	0.03921	0.00921	18.28521	**49**
50	0.22811	25.72976	477.48033	4.38391	112.79687	2 093.22891	0.03887	0.00887	18.55751	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 4.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.96154	0.96154	0.00000	1.04000	1.00000	0.00000	1.04000	1.00000	0.00000	**1**
2	0.92456	1.88609	0.92456	1.08160	2.04000	1.00000	0.53020	0.49020	0.49020	**2**
3	0.88900	2.77509	2.70255	1.12486	3.12160	3.04000	0.36035	0.32035	0.97386	**3**
4	0.85480	3.62990	5.26696	1.16986	4.24646	6.16160	0.27549	0.23549	1.45100	**4**
5	0.82193	4.45182	8.55467	1.21665	5.41632	10.40806	0.22463	0.18463	1.92161	**5**
6	0.79031	5.24214	12.50624	1.26532	6.63298	15.82439	0.19076	0.15076	2.38571	**6**
7	0.75992	6.00205	17.06575	1.31593	7.89829	22.45736	0.16661	0.12661	2.84332	**7**
8	0.73069	6.73274	22.18058	1.36857	9.21423	30.35566	0.14853	0.10853	3.29443	**8**
9	0.70259	7.43533	27.80127	1.42331	10.58280	39.56988	0.13449	0.09449	3.73908	**9**
10	0.67556	8.11090	33.88135	1.48024	12.00611	50.15268	0.12329	0.08329	4.17726	**10**
11	0.64958	8.76048	40.37716	1.53945	13.48635	62.15879	0.11415	0.07415	4.60901	**11**
12	0.62460	9.38507	47.24773	1.60103	15.02581	75.64514	0.10655	0.06655	5.03435	**12**
13	0.60057	9.98565	54.45462	1.66507	16.62684	90.67094	0.10014	0.06014	5.45329	**13**
14	0.57748	10.56312	61.96179	1.73168	18.29191	107.29778	0.09467	0.05467	5.86586	**14**
15	0.55526	11.11839	69.73550	1.80094	20.02359	125.58969	0.08994	0.04994	6.27209	**15**
16	0.53391	11.65230	77.74412	1.87298	21.82453	145.61328	0.08582	0.04582	6.67200	**16**
17	0.51337	12.16567	85.95809	1.94790	23.69751	167.43781	0.08220	0.04220	7.06563	**17**
18	0.49363	12.65930	94.34977	2.02582	25.64541	191.13532	0.07899	0.03899	7.45300	**18**
19	0.47464	13.13394	102.89333	2.10685	27.67123	216.78073	0.07614	0.03614	7.83416	**19**
20	0.45639	13.59033	111.56469	2.19112	29.77808	244.45196	0.07358	0.03358	8.20912	**20**
21	0.43883	14.02916	120.34136	2.27877	31.96920	274.23004	0.07128	0.03128	8.57794	**21**
22	0.42196	14.45112	129.20242	2.36992	34.24797	306.19924	0.06920	0.02920	8.94065	**22**
23	0.40573	14.85684	138.12840	2.46472	36.61789	340.44721	0.06731	0.02731	9.29729	**23**
24	0.39012	15.24696	147.10119	2.56330	39.08260	377.06510	0.06559	0.02559	9.64790	**24**
25	0.37512	15.62208	156.10400	2.66584	41.64591	416.14771	0.06401	0.02401	9.99252	**25**
26	0.36069	15.98277	165.12123	2.77247	44.31174	457.79362	0.06257	0.02257	10.33120	**26**
27	0.34682	16.32959	174.13846	2.88337	47.08421	502.10536	0.06124	0.02124	10.66399	**27**
28	0.33348	16.66306	183.14235	2.99870	49.96758	549.18957	0.06001	0.02001	10.99092	**28**
29	0.32065	16.98371	192.12059	3.11865	52.96629	599.15716	0.05888	0.01888	11.31205	**29**
30	0.30832	17.29203	201.06183	3.24340	56.08494	652.12344	0.05783	0.01783	11.62743	**30**
31	0.29646	17.58849	209.95564	3.37313	59.32834	708.20838	0.05686	0.01686	11.93710	**31**
32	0.28506	17.87355	218.79244	3.50806	62.70147	767.53672	0.05595	0.01595	12.24113	**32**
33	0.27409	18.14765	227.56345	3.64838	66.20953	830.23819	0.05510	0.01510	12.53956	**33**
34	0.26355	18.41120	236.26067	3.79432	69.85791	896.44771	0.05431	0.01431	12.83244	**34**
35	0.25342	18.66461	244.87679	3.94609	73.65222	966.30562	0.05358	0.01358	13.11984	**35**
36	0.24367	18.90828	253.40520	4.10393	77.59831	1 039.95785	0.05289	0.01289	13.40181	**36**
37	0.23430	19.14258	261.83989	4.26809	81.70225	1 117.55616	0.05224	0.01224	13.67840	**37**
38	0.22529	19.36786	270.17545	4.43881	85.97034	1 199.25841	0.05163	0.01163	13.94968	**38**
39	0.21662	19.58448	278.40703	4.61637	90.40915	1 285.22874	0.05106	0.01106	14.21569	**39**
40	0.20829	19.79277	286.53030	4.80102	95.02552	1 375.63789	0.05052	0.01052	14.47651	**40**
41	0.20028	19.99305	294.54142	4.99306	99.82654	1 470.66341	0.05002	0.01002	14.73219	**41**
42	0.19257	20.18563	302.43699	5.19278	104.81960	1 570.48994	0.04954	0.00954	14.98279	**42**
43	0.18517	20.37079	310.21406	5.40050	110.01238	1 675.30954	0.04909	0.00909	15.22837	**43**
44	0.17805	20.54884	317.87005	5.61652	115.41288	1 785.32192	0.04866	0.00866	15.46900	**44**
45	0.17120	20.72004	325.40278	5.84118	121.02939	1 900.73480	0.04826	0.00826	15.70474	**45**
46	0.16461	20.88465	332.81040	6.07482	126.87057	2 021.76419	0.04788	0.00788	15.93564	**46**
47	0.15828	21.04294	340.09140	6.31782	132.94539	2 148.63476	0.04752	0.00752	16.16178	**47**
48	0.15219	21.19513	347.24455	6.57053	139.26321	2 281.58015	0.04718	0.00718	16.38322	**48**
49	0.14634	21.34147	354.26893	6.83335	145.83373	2 420.84336	0.04686	0.00686	16.60002	**49**
50	0.14071	21.48218	361.16385	7.10668	152.66708	2 566.67709	0.04655	0.00655	16.81225	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 5.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.95238	0.95238	0.00000	1.05000	1.00000	0.00000	1.05000	1.00000	0.00000	**1**
2	0.90703	1.85941	0.90703	1.10250	2.05000	1.00000	0.53780	0.48780	0.48780	**2**
3	0.86384	2.72325	2.63470	1.15763	3.15250	3.05000	0.36721	0.31721	0.96749	**3**
4	0.82270	3.54595	5.10281	1.21551	4.31013	6.20250	0.28201	0.23201	1.43905	**4**
5	0.78353	4.32948	8.23692	1.27628	5.52563	10.51263	0.23097	0.18097	1.90252	**5**
6	0.74622	5.07569	11.96799	1.34010	6.80191	16.03826	0.19702	0.14702	2.35790	**6**
7	0.71068	5.78637	16.23208	1.40710	8.14201	22.84017	0.17282	0.12282	2.80523	**7**
8	0.67684	6.46321	20.96996	1.47746	9.54911	30.98218	0.15472	0.10472	3.24451	**8**
9	0.64461	7.10782	26.12683	1.55133	11.02656	40.53129	0.14069	0.09069	3.67579	**9**
10	0.61391	7.72173	31.65205	1.62889	12.57789	51.55785	0.12950	0.07950	4.09909	**10**
11	0.58468	8.30641	37.49884	1.71034	14.20679	64.13574	0.12039	0.07039	4.51444	**11**
12	0.55684	8.86325	43.62405	1.79586	15.91713	78.34253	0.11283	0.06283	4.92190	**12**
13	0.53032	9.39357	49.98791	1.88565	17.71298	94.25966	0.10646	0.05646	5.32150	**13**
14	0.50507	9.89864	56.55379	1.97993	19.59863	111.97264	0.10102	0.05102	5.71329	**14**
15	0.48102	10.37966	63.28803	2.07893	21.57856	131.57127	0.09634	0.04634	6.09731	**15**
16	0.45811	10.83777	70.15970	2.18287	23.65749	153.14984	0.09227	0.04227	6.47363	**16**
17	0.43630	11.27407	77.14045	2.29202	25.84037	176.80733	0.08870	0.03870	6.84229	**17**
18	0.41552	11.68959	84.20430	2.40662	28.13238	202.64769	0.08555	0.03555	7.20336	**18**
19	0.39573	12.08532	91.32751	2.52695	30.53900	230.78008	0.08275	0.03275	7.55690	**19**
20	0.37689	12.46221	98.48841	2.65330	33.06595	261.31908	0.08024	0.03024	7.90297	**20**
21	0.35894	12.82115	105.66726	2.78596	35.71925	294.38504	0.07800	0.02800	8.24164	**21**
22	0.34185	13.16300	112.84611	2.92526	38.50521	330.10429	0.07597	0.02597	8.57298	**22**
23	0.32557	13.48857	120.00868	3.07152	41.43048	368.60950	0.07414	0.02414	8.89706	**23**
24	0.31007	13.79864	127.14024	3.22510	44.50200	410.03998	0.07247	0.02247	9.21397	**24**
25	0.29530	14.09394	134.22751	3.38635	47.72710	454.54198	0.07095	0.02095	9.52377	**25**
26	0.28124	14.37519	141.25852	3.55567	51.11345	502.26908	0.06956	0.01956	9.82655	**26**
27	0.26785	14.64303	148.22258	3.73346	54.66913	553.38253	0.06829	0.01829	10.12240	**27**
28	0.25509	14.89813	155.11011	3.92013	58.40258	608.05166	0.06712	0.01712	10.41138	**28**
29	0.24295	15.14107	161.91261	4.11614	62.32271	666.45424	0.06605	0.01605	10.69360	**29**
30	0.23138	15.37245	168.62255	4.32194	66.43885	728.77695	0.06505	0.01505	10.96914	**30**
31	0.22036	15.59281	175.23334	4.53804	70.76079	795.21580	0.06413	0.01413	11.23809	**31**
32	0.20987	15.80268	181.73919	4.76494	75.29883	865.97659	0.06328	0.01328	11.50053	**32**
33	0.19987	16.00255	188.13511	5.00319	80.06377	941.27542	0.06249	0.01249	11.75657	**33**
34	0.19035	16.19290	194.41682	5.25335	85.06696	1 021.33919	0.06176	0.01176	12.00630	**34**
35	0.18129	16.37419	200.58069	5.51602	90.32031	1 106.40615	0.06107	0.01107	12.24980	**35**
36	0.17266	16.54685	206.62370	5.79182	95.83632	1 196.72645	0.06043	0.01043	12.48719	**36**
37	0.16444	16.71129	212.54338	6.08141	101.62814	1 292.56278	0.05984	0.00984	12.71855	**37**
38	0.15661	16.86789	218.33778	6.38548	107.70955	1 394.19092	0.05928	0.00928	12.94399	**38**
39	0.14915	17.01704	224.00540	6.70475	114.09502	1 501.90046	0.05876	0.00876	13.16359	**39**
40	0.14205	17.15909	229.54518	7.03999	120.79977	1 615.99548	0.05828	0.00828	13.37747	**40**
41	0.13528	17.29437	234.95645	7.39199	127.83976	1 736.79526	0.05782	0.00782	13.58572	**41**
42	0.12884	17.42321	240.23887	7.76159	135.23175	1 864.63502	0.05739	0.00739	13.78844	**42**
43	0.12270	17.54591	245.39245	8.14967	142.99334	1 999.86677	0.05699	0.00699	13.98573	**43**
44	0.11686	17.66277	250.41749	8.55715	151.14301	2 142.86011	0.05662	0.00662	14.17770	**44**
45	0.11130	17.77407	255.31454	8.98501	159.70016	2 294.00312	0.05626	0.00626	14.36444	**45**
46	0.10600	17.88007	260.08439	9.43426	168.68516	2 453.70327	0.05593	0.00593	14.54605	**46**
47	0.10095	17.98102	264.72805	9.90597	178.11942	2 622.38844	0.05561	0.00561	14.72264	**47**
48	0.09614	18.07716	269.24673	10.40127	188.02539	2 800.50786	0.05532	0.00532	14.89431	**48**
49	0.09156	18.16872	273.64180	10.92133	198.42666	2 988.53325	0.05504	0.00504	15.06115	**49**
50	0.08720	18.25593	277.91478	11.46740	209.34800	3 186.95991	0.05478	0.00478	15.22326	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 6.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.94340	0.94340	0.00000	1.06000	1.00000	0.00000	1.06000	1.00000	0.00000	**1**
2	0.89000	1.83339	0.89000	1.12360	2.06000	1.00000	0.54544	0.48544	0.48544	**2**
3	0.83962	2.67301	2.56924	1.19102	3.18360	3.06000	0.37411	0.31411	0.96118	**3**
4	0.79209	3.46511	4.94552	1.26248	4.37462	6.24360	0.28859	0.22859	1.42723	**4**
5	0.74726	4.21236	7.93455	1.33823	5.63709	10.61822	0.23740	0.17740	1.88363	**5**
6	0.70496	4.91732	11.45935	1.41852	6.97532	16.25531	0.20336	0.14336	2.33040	**6**
7	0.66506	5.58238	15.44969	1.50363	8.39384	23.23063	0.17914	0.11914	2.76758	**7**
8	0.62741	6.20979	19.84158	1.59385	9.89747	31.62447	0.16104	0.10104	3.19521	**8**
9	0.59190	6.80169	24.57677	1.68948	11.49132	41.52193	0.14702	0.08702	3.61333	**9**
10	0.55839	7.36009	29.60232	1.79085	13.18079	53.01325	0.13587	0.07587	4.02201	**10**
11	0.52679	7.88687	34.87020	1.89830	14.97164	66.19404	0.12679	0.06679	4.42129	**11**
12	0.49697	8.38384	40.33686	2.01220	16.86994	81.16569	0.11928	0.05928	4.81126	**12**
13	0.46884	8.85268	45.96293	2.13293	18.88214	98.03563	0.11296	0.05296	5.19198	**13**
14	0.44230	9.29498	51.71284	2.26090	21.01507	116.91777	0.10758	0.04758	5.56352	**14**
15	0.41727	9.71225	57.55455	2.39656	23.27597	137.93283	0.10296	0.04296	5.92598	**15**
16	0.39365	10.10590	63.45925	2.54035	25.67253	161.20880	0.09895	0.03895	6.27943	**16**
17	0.37136	10.47726	69.40108	2.69277	28.21288	186.88133	0.09544	0.03544	6.62397	**17**
18	0.35034	10.82760	75.35692	2.85434	30.90565	215.09421	0.09236	0.03236	6.95970	**18**
19	0.33051	11.15812	81.30615	3.02560	33.75999	245.99986	0.08962	0.02962	7.28673	**19**
20	0.31180	11.46992	87.23044	3.20714	36.78559	279.75985	0.08718	0.02718	7.60515	**20**
21	0.29416	11.76408	93.11355	3.39956	39.99273	316.54544	0.08500	0.02500	7.91508	**21**
22	0.27751	12.04158	98.94116	3.60354	43.39229	356.53817	0.08305	0.02305	8.21662	**22**
23	0.26180	12.30338	104.70070	3.81975	46.99583	399.93046	0.08128	0.02128	8.50991	**23**
24	0.24698	12.55036	110.38121	4.04893	50.81558	446.92629	0.07968	0.01968	8.79506	**24**
25	0.23300	12.78336	115.97317	4.29187	54.86451	497.74187	0.07823	0.01823	9.07220	**25**
26	0.21981	13.00317	121.46842	4.54938	59.15638	552.60638	0.07690	0.01690	9.34145	**26**
27	0.20737	13.21053	126.85999	4.82235	63.70577	611.76276	0.07570	0.01570	9.60294	**27**
28	0.19563	13.40616	132.14200	5.11169	68.52811	675.46853	0.07459	0.01459	9.85681	**28**
29	0.18456	13.59072	137.30959	5.41839	73.63980	743.99664	0.07358	0.01358	10.10319	**29**
30	0.17411	13.76483	142.35879	5.74349	79.05819	817.63644	0.07265	0.01265	10.34221	**30**
31	0.16425	13.92909	147.28643	6.08810	84.80168	896.69462	0.07179	0.01179	10.57402	**31**
32	0.15496	14.08404	152.09011	6.45339	90.88978	981.49630	0.07100	0.01100	10.79875	**32**
33	0.14619	14.23023	156.76807	6.84059	97.34316	1 072.38608	0.07027	0.01027	11.01655	**33**
34	0.13791	14.36814	161.31915	7.25103	104.18375	1 169.72924	0.06960	0.00960	11.22756	**34**
35	0.13011	14.49825	165.74273	7.68609	111.43478	1 273.91300	0.06897	0.00897	11.43192	**35**
36	0.12274	14.62099	170.03866	8.14725	119.12087	1 385.34778	0.06839	0.00839	11.62977	**36**
37	0.11579	14.73678	174.20721	8.63609	127.26812	1 504.46864	0.06786	0.00786	11.82125	**37**
38	0.10924	14.84602	178.24905	9.15425	135.90421	1 631.73676	0.06736	0.00736	12.00652	**38**
39	0.10306	14.94907	182.16516	9.70351	145.05846	1 767.64097	0.06689	0.00689	12.18571	**39**
40	0.09722	15.04630	185.95682	10.28572	154.76197	1 912.69943	0.06646	0.00646	12.35898	**40**
41	0.09172	15.13802	189.62558	10.90286	165.04768	2 067.46139	0.06606	0.00606	12.52645	**41**
42	0.08653	15.22454	193.17321	11.55703	175.95054	2 232.50908	0.06568	0.00568	12.68828	**42**
43	0.08163	15.30617	196.60165	12.25045	187.50758	2 408.45962	0.06533	0.00533	12.84460	**43**
44	0.07701	15.38318	199.91304	12.98548	199.75803	2 595.96720	0.06501	0.00501	12.99556	**44**
45	0.07265	15.45583	203.10965	13.76461	212.74351	2 795.72523	0.06470	0.00470	13.14129	**45**
46	0.06854	15.52437	206.19385	14.59049	226.50812	3 008.46874	0.06441	0.00441	13.28195	**46**
47	0.06466	15.58903	209.16813	15.46592	241.09861	3 234.97687	0.06415	0.00415	13.41765	**47**
48	0.06100	15.65003	212.03505	16.39387	256.56453	3 476.07548	0.06390	0.00390	13.54854	**48**
49	0.05755	15.70757	214.79725	17.37750	272.95840	3 732.64001	0.06366	0.00366	13.67476	**49**
50	0.05429	15.76186	217.45738	18.42015	290.33590	4 005.59841	0.06344	0.00344	13.79643	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 7.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.93458	0.93458	0.00000	1.07000	1.00000	0.00000	1.07000	1.00000	0.00000	**1**
2	0.87344	1.80802	0.87344	1.14490	2.07000	1.00000	0.55309	0.48309	0.48309	**2**
3	0.81630	2.62432	2.50603	1.22504	3.21490	3.07000	0.38105	0.31105	0.95493	**3**
4	0.76290	3.38721	4.79472	1.31080	4.43994	6.28490	0.29523	0.22523	1.41554	**4**
5	0.71299	4.10020	7.64666	1.40255	5.75074	10.72484	0.24389	0.17389	1.86495	**5**
6	0.66634	4.76654	10.97838	1.50073	7.15329	16.47558	0.20980	0.13980	2.30322	**6**
7	0.62275	5.38929	14.71487	1.60578	8.65402	23.62887	0.18555	0.11555	2.73039	**7**
8	0.58201	5.97130	18.78894	1.71819	10.25980	32.28289	0.16747	0.09747	3.14654	**8**
9	0.54393	6.51523	23.14041	1.83846	11.97799	42.54270	0.15349	0.08349	3.55174	**9**
10	0.50835	7.02358	27.71555	1.96715	13.81645	54.52069	0.14238	0.07238	3.94607	**10**
11	0.47509	7.49867	32.46648	2.10485	15.78360	68.33713	0.13336	0.06336	4.32963	**11**
12	0.44401	7.94269	37.35061	2.25219	17.88845	84.12073	0.12590	0.05590	4.70252	**12**
13	0.41496	8.35765	42.33018	2.40985	20.14064	102.00918	0.11965	0.04965	5.06484	**13**
14	0.38782	8.74547	47.37181	2.57853	22.55049	122.14983	0.11434	0.04434	5.41673	**14**
15	0.36245	9.10791	52.44605	2.75903	25.12902	144.70031	0.10979	0.03979	5.75829	**15**
16	0.33873	9.44665	57.52707	2.95216	27.88805	169.82934	0.10586	0.03586	6.08968	**16**
17	0.31657	9.76322	62.59226	3.15882	30.84022	197.71739	0.10243	0.03243	6.41102	**17**
18	0.29586	10.05909	67.62195	3.37993	33.99903	228.55761	0.09941	0.02941	6.72247	**18**
19	0.27651	10.33560	72.59910	3.61653	37.37896	262.55664	0.09675	0.02675	7.02418	**19**
20	0.25842	10.59401	77.50906	3.86968	40.99549	299.93560	0.09439	0.02439	7.31631	**20**
21	0.24151	10.83553	82.33932	4.14056	44.86518	340.93110	0.09229	0.02229	7.59901	**21**
22	0.22571	11.06124	87.07930	4.43040	49.00574	385.79627	0.09041	0.02041	7.87247	**22**
23	0.21095	11.27219	91.72013	4.74053	53.43614	434.80201	0.08871	0.01871	8.13685	**23**
24	0.19715	11.46933	96.25450	5.07237	58.17667	488.23815	0.08719	0.01719	8.39234	**24**
25	0.18425	11.65358	100.67648	5.42743	63.24904	546.41482	0.08581	0.01581	8.63910	**25**
26	0.17220	11.82578	104.98137	5.80735	68.67647	609.66386	0.08456	0.01456	8.87733	**26**
27	0.16093	11.98671	109.16556	6.21387	74.48382	678.34033	0.08343	0.01343	9.10722	**27**
28	0.15040	12.13711	113.22642	6.64884	80.69769	752.82416	0.08239	0.01239	9.32894	**28**
29	0.14056	12.27767	117.16218	7.11426	87.34653	833.52185	0.08145	0.01145	9.54270	**29**
30	0.13137	12.40904	120.97182	7.61226	94.46079	920.86838	0.08059	0.01059	9.74868	**30**
31	0.12277	12.53181	124.65501	8.14511	102.07304	1 015.32916	0.07980	0.00980	9.94708	**31**
32	0.11474	12.64656	128.21199	8.71527	110.21815	1 117.40220	0.07907	0.00907	10.13810	**32**
33	0.10723	12.75379	131.64350	9.32534	118.93343	1 227.62036	0.07841	0.00841	10.32191	**33**
34	0.10022	12.85401	134.95074	9.97811	128.25876	1 346.55378	0.07780	0.00780	10.49873	**34**
35	0.09366	12.94767	138.13528	10.67658	138.23688	1 474.81255	0.07723	0.00723	10.66873	**35**
36	0.08754	13.03521	141.19902	11.42394	148.91346	1 613.04943	0.07672	0.00672	10.83213	**36**
37	0.08181	13.11702	144.14414	12.22362	160.33740	1 761.96289	0.07624	0.00624	10.98909	**37**
38	0.07646	13.19347	146.97304	13.07927	172.56102	1 922.30029	0.07580	0.00580	11.13983	**38**
39	0.07146	13.26493	149.68833	13.99482	185.64029	2 094.86131	0.07539	0.00539	11.28452	**39**
40	0.06678	13.33171	152.29277	14.97446	199.63511	2 280.50160	0.07501	0.00501	11.42335	**40**
41	0.06241	13.39412	154.78923	16.02267	214.60957	2 480.13671	0.07466	0.00466	11.55651	**41**
42	0.05833	13.45245	157.18070	17.14426	230.63224	2 694.74628	0.07434	0.00434	11.68417	**42**
43	0.05451	13.50696	159.47023	18.34435	247.77650	2 925.37852	0.07404	0.00404	11.80652	**43**
44	0.05095	13.55791	161.66093	19.62846	266.12085	3 173.15502	0.07376	0.00376	11.92374	**44**
45	0.04761	13.60552	163.75592	21.00245	285.74931	3 439.27587	0.07350	0.00350	12.03599	**45**
46	0.04450	13.65002	165.75836	22.47262	306.75176	3 725.02518	0.07326	0.00326	12.14345	**46**
47	0.04159	13.69161	167.67138	24.04571	329.22439	4 031.77694	0.07304	0.00304	12.24629	**47**
48	0.03887	13.73047	169.49812	25.72891	353.27009	4 361.00133	0.07283	0.00283	12.34467	**48**
49	0.03632	13.76680	171.24168	27.52993	378.99900	4 714.27142	0.07264	0.00264	12.43874	**49**
50	0.03395	13.80075	172.90512	29.45703	406.52893	5 093.27042	0.07246	0.00246	12.52868	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 8.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.92593	0.92593	0.00000	1.08000	1.00000	0.00000	1.08000	1.00000	0.00000	**1**
2	0.85734	1.78326	0.85734	1.16640	2.08000	1.00000	0.56077	0.48077	0.48077	**2**
3	0.79383	2.57710	2.44500	1.25971	3.24640	3.08000	0.38803	0.30803	0.94874	**3**
4	0.73503	3.31213	4.65009	1.36049	4.50611	6.32640	0.30192	0.22192	1.40396	**4**
5	0.68058	3.99271	7.37243	1.46933	5.86660	10.83251	0.25046	0.17046	1.84647	**5**
6	0.63017	4.62288	10.52327	1.58687	7.33593	16.69911	0.21632	0.13632	2.27635	**6**
7	0.58349	5.20637	14.02422	1.71382	8.92280	24.03504	0.19207	0.11207	2.69366	**7**
8	0.54027	5.74664	17.80610	1.85093	10.63663	32.95785	0.17401	0.09401	3.09852	**8**
9	0.50025	6.24689	21.80809	1.99900	12.48756	43.59447	0.16008	0.08008	3.49103	**9**
10	0.46319	6.71008	25.97683	2.15892	14.48656	56.08203	0.14903	0.06903	3.87131	**10**
11	0.42888	7.13896	30.26566	2.33164	16.64549	70.56859	0.14008	0.06008	4.23950	**11**
12	0.39711	7.53608	34.63391	2.51817	18.97713	87.21408	0.13270	0.05270	4.59575	**12**
13	0.36770	7.90378	39.04629	2.71962	21.49530	106.19121	0.12652	0.04652	4.94021	**13**
14	0.34046	8.24424	43.47228	2.93719	24.21492	127.68650	0.12130	0.04130	5.27305	**14**
15	0.31524	8.55948	47.88566	3.17217	27.15211	151.90142	0.11683	0.03683	5.59446	**15**
16	0.29189	8.85137	52.26402	3.42594	30.32428	179.05354	0.11298	0.03298	5.90463	**16**
17	0.27027	9.12164	56.58832	3.70002	33.75023	209.37782	0.10963	0.02963	6.20375	**17**
18	0.25025	9.37189	60.84256	3.99602	37.45024	243.12805	0.10670	0.02670	6.49203	**18**
19	0.23171	9.60360	65.01337	4.31570	41.44626	280.57829	0.10413	0.02413	6.76969	**19**
20	0.21455	9.81815	69.08979	4.66096	45.76196	322.02455	0.10185	0.02185	7.03695	**20**
21	0.19866	10.01680	73.06291	5.03383	50.42292	367.78652	0.09983	0.01983	7.29403	**21**
22	0.18394	10.20074	76.92566	5.43654	55.45676	418.20944	0.09803	0.01803	7.54118	**22**
23	0.17032	10.37106	80.67259	5.87146	60.89330	473.66619	0.09642	0.01642	7.77863	**23**
24	0.15770	10.52876	84.29968	6.34118	66.76476	534.55949	0.09498	0.01498	8.00661	**24**
25	0.14602	10.67478	87.80411	6.84848	73.10594	601.32425	0.09368	0.01368	8.22538	**25**
26	0.13520	10.80998	91.18415	7.39635	79.95442	674.43019	0.09251	0.01251	8.43518	**26**
27	0.12519	10.93516	94.43901	7.98806	87.35077	754.38460	0.09145	0.01145	8.63627	**27**
28	0.11591	11.05108	97.56868	8.62711	95.33883	841.73537	0.09049	0.01049	8.82888	**28**
29	0.10733	11.15841	100.57385	9.31727	103.96594	937.07420	0.08962	0.00962	9.01328	**29**
30	0.09938	11.25778	103.45579	10.06266	113.28321	1 041.04014	0.08883	0.00883	9.18971	**30**
31	0.09202	11.34980	106.21627	10.86767	123.34587	1 154.32335	0.08811	0.00811	9.35843	**31**
32	0.08520	11.43500	108.85747	11.73708	134.21354	1 277.66922	0.08745	0.00745	9.51967	**32**
33	0.07889	11.51389	111.38192	12.67605	145.95062	1 411.88276	0.08685	0.00685	9.67370	**33**
34	0.07305	11.58693	113.79242	13.69013	158.62667	1 557.83338	0.08630	0.00630	9.82075	**34**
35	0.06763	11.65457	116.09199	14.78534	172.31680	1 716.46005	0.08580	0.00580	9.96107	**35**
36	0.06262	11.71719	118.28385	15.96817	187.10215	1 888.77685	0.08534	0.00534	10.09490	**36**
37	0.05799	11.77518	120.37134	17.24563	203.07032	2 075.87900	0.08492	0.00492	10.22246	**37**
38	0.05369	11.82887	122.35788	18.62528	220.31595	2 278.94932	0.08454	0.00454	10.34401	**38**
39	0.04971	11.87858	124.24699	20.11530	238.94122	2 499.26526	0.08419	0.00419	10.45975	**39**
40	0.04603	11.92461	126.04220	21.72452	259.05652	2 738.20648	0.08386	0.00386	10.56992	**40**
41	0.04262	11.96723	127.74705	23.46248	280.78104	2 997.26300	0.08356	0.00356	10.67473	**41**
42	0.03946	12.00670	129.36508	25.33948	304.24352	3 278.04404	0.08329	0.00329	10.77441	**42**
43	0.03654	12.04324	130.89979	27.36664	329.58301	3 582.28757	0.08303	0.00303	10.86915	**43**
44	0.03383	12.07707	132.35466	29.55597	356.94965	3 911.87057	0.08280	0.00280	10.95917	**44**
45	0.03133	12.10840	133.73309	31.92045	386.50562	4 268.82022	0.08259	0.00259	11.04465	**45**
46	0.02901	12.13741	135.03841	34.47409	418.42607	4 655.32583	0.08239	0.00239	11.12580	**46**
47	0.02686	12.16427	136.27391	37.23201	452.90015	5 073.75190	0.08221	0.00221	11.20280	**47**
48	0.02487	12.18914	137.44276	40.21057	490.13216	5 526.65205	0.08204	0.00204	11.27584	**48**
49	0.02303	12.21216	138.54805	43.42742	530.34274	6 016.78422	0.08189	0.00189	11.34509	**49**
50	0.02132	12.23348	139.59279	46.90161	573.77016	6 547.12696	0.08174	0.00174	11.41071	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 9.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.91743	0.91743	0.00000	1.09000	1.00000	0.00000	1.09000	1.00000	0.00000	**1**
2	0.84168	1.75911	0.84168	1.18810	2.09000	1.00000	0.56847	0.47847	0.47847	**2**
3	0.77218	2.53129	2.38605	1.29503	3.27810	3.09000	0.39505	0.30505	0.94262	**3**
4	0.70843	3.23972	4.51132	1.41158	4.57313	6.36810	0.30867	0.21867	1.39250	**4**
5	0.64993	3.88965	7.11105	1.53862	5.98471	10.94123	0.25709	0.16709	1.82820	**5**
6	0.59627	4.48592	10.09238	1.67710	7.52333	16.92594	0.22292	0.13292	2.24979	**6**
7	0.54703	5.03295	13.37459	1.82804	9.20043	24.44927	0.19869	0.10869	2.65740	**7**
8	0.50187	5.53482	16.88765	1.99256	11.02847	33.64971	0.18067	0.09067	3.05117	**8**
9	0.46043	5.99525	20.57108	2.17189	13.02104	44.67818	0.16680	0.07680	3.43123	**9**
10	0.42241	6.41766	24.37277	2.36736	15.19293	57.69922	0.15582	0.06582	3.79777	**10**
11	0.38753	6.80519	28.24810	2.58043	17.56029	72.89215	0.14695	0.05695	4.15096	**11**
12	0.35553	7.16073	32.15898	2.81266	20.14072	90.45244	0.13965	0.04965	4.49102	**12**
13	0.32618	7.48690	36.07313	3.06580	22.95338	110.59316	0.13357	0.04357	4.81816	**13**
14	0.29925	7.78615	39.96333	3.34173	26.01919	133.54655	0.12843	0.03843	5.13262	**14**
15	0.27454	8.06069	43.80686	3.64248	29.36092	159.56574	0.12406	0.03406	5.43463	**15**
16	0.25187	8.31256	47.58491	3.97031	33.00340	188.92665	0.12030	0.03030	5.72446	**16**
17	0.23107	8.54363	51.28208	4.32763	36.97370	221.93005	0.11705	0.02705	6.00238	**17**
18	0.21199	8.75563	54.88598	4.71712	41.30134	258.90376	0.11421	0.02421	6.26865	**18**
19	0.19449	8.95011	58.38679	5.14166	46.01846	300.20509	0.11173	0.02173	6.52358	**19**
20	0.17843	9.12855	61.77698	5.60441	51.16012	346.22355	0.10955	0.01955	6.76745	**20**
21	0.16370	9.29224	65.05094	6.10881	56.76453	397.38367	0.10762	0.01762	7.00056	**21**
22	0.15018	9.44243	68.20475	6.65860	62.87334	454.14820	0.10590	0.01590	7.22322	**22**
23	0.13778	9.58021	71.23594	7.25787	69.53194	517.02154	0.10438	0.01438	7.43574	**23**
24	0.12640	9.70661	74.14326	7.91108	76.78981	586.55348	0.10302	0.01302	7.63843	**24**
25	0.11597	9.82258	76.92649	8.62308	84.70090	663.34329	0.10181	0.01181	7.83160	**25**
26	0.10639	9.92897	79.58630	9.39916	93.32398	748.04419	0.10072	0.01072	8.01556	**26**
27	0.09761	10.02658	82.12410	10.24508	102.72313	841.36816	0.09973	0.00973	8.19064	**27**
28	0.08955	10.11613	84.54191	11.16714	112.96822	944.09130	0.09885	0.00885	8.35714	**28**
29	0.08215	10.19828	86.84224	12.17218	124.13536	1 057.05952	0.09806	0.00806	8.51538	**29**
30	0.07537	10.27365	89.02800	13.26768	136.30754	1 181.19487	0.09734	0.00734	8.66566	**30**
31	0.06915	10.34280	91.10243	14.46177	149.57522	1 317.50241	0.09669	0.00669	8.80829	**31**
32	0.06344	10.40624	93.06902	15.76333	164.03699	1 467.07763	0.09610	0.00610	8.94358	**32**
33	0.05820	10.46444	94.93144	17.18203	179.80032	1 631.11461	0.09556	0.00556	9.07181	**33**
34	0.05339	10.51784	96.69346	18.72841	196.98234	1 810.91493	0.09508	0.00508	9.19329	**34**
35	0.04899	10.56682	98.35899	20.41397	215.71075	2 007.89727	0.09464	0.00464	9.30829	**35**
36	0.04494	10.61176	99.93194	22.25123	236.12472	2 223.60803	0.09424	0.00424	9.41709	**36**
37	0.04123	10.65299	101.41624	24.25384	258.37595	2 459.73275	0.09387	0.00387	9.51998	**37**
38	0.03783	10.69082	102.81581	26.43668	282.62978	2 718.10870	0.09354	0.00354	9.61721	**38**
39	0.03470	10.72552	104.13452	28.81598	309.06646	3 000.73848	0.09324	0.00324	9.70904	**39**
40	0.03184	10.75736	105.37619	31.40942	337.88245	3 309.80494	0.09296	0.00296	9.79573	**40**
41	0.02921	10.78657	106.54454	34.23627	369.29187	3 647.68739	0.09271	0.00271	9.87752	**41**
42	0.02680	10.81337	107.64322	37.31753	403.52813	4 016.97926	0.09248	0.00248	9.95464	**42**
43	0.02458	10.83795	108.67577	40.67611	440.84566	4 420.50739	0.09227	0.00227	10.02734	**43**
44	0.02255	10.86051	109.64561	44.33696	481.52177	4 861.35305	0.09208	0.00208	10.09581	**44**
45	0.02069	10.88120	110.55607	48.32729	525.85873	5 342.87483	0.09190	0.00190	10.16029	**45**
46	0.01898	10.90018	111.41034	52.67674	574.18602	5 868.73356	0.09174	0.00174	10.22096	**46**
47	0.01742	10.91760	112.21148	57.41765	626.86276	6 442.91958	0.09160	0.00160	10.27804	**47**
48	0.01598	10.93358	112.96246	62.58524	684.28041	7 069.78235	0.09146	0.00146	10.33170	**48**
49	0.01466	10.94823	113.66609	68.21791	746.86565	7 754.06276	0.09134	0.00134	10.38214	**49**
50	0.01345	10.96168	114.32507	74.35752	815.08356	8 500.92840	0.09123	0.00123	10.42952	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 10.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.90909	0.90909	0.00000	1.10000	1.00000	0.00000	1.10000	1.00000	0.00000	**1**
2	0.82645	1.73554	0.82645	1.21000	2.10000	1.00000	0.57619	0.47619	0.47619	**2**
3	0.75131	2.48685	2.32908	1.33100	3.31000	3.10000	0.40211	0.30211	0.93656	**3**
4	0.68301	3.16987	4.37812	1.46410	4.64100	6.41000	0.31547	0.21547	1.38117	**4**
5	0.62092	3.79079	6.86180	1.61051	6.10510	11.05100	0.26380	0.16380	1.81013	**5**
6	0.56447	4.35526	9.68417	1.77156	7.71561	17.15610	0.22961	0.12961	2.22356	**6**
7	0.51316	4.86842	12.76312	1.94872	9.48717	24.87171	0.20541	0.10541	2.62162	**7**
8	0.46651	5.33493	16.02867	2.14359	11.43589	34.35888	0.18744	0.08744	3.00448	**8**
9	0.42410	5.75902	19.42145	2.35795	13.57948	45.79477	0.17364	0.07364	3.37235	**9**
10	0.38554	6.14457	22.89134	2.59374	15.93742	59.37425	0.16275	0.06275	3.72546	**10**
11	0.35049	6.49506	26.39628	2.85312	18.53117	75.31167	0.15396	0.05396	4.06405	**11**
12	0.31863	6.81369	29.90122	3.13843	21.38428	93.84284	0.14676	0.04676	4.38840	**12**
13	0.28966	7.10336	33.37719	3.45227	24.52271	115.22712	0.14078	0.04078	4.69879	**13**
14	0.26333	7.36669	36.80050	3.79750	27.97498	139.74983	0.13575	0.03575	4.99553	**14**
15	0.23939	7.60608	40.15199	4.17725	31.77248	167.72482	0.13147	0.03147	5.27893	**15**
16	0.21763	7.82371	43.41642	4.59497	35.94973	199.49730	0.12782	0.02782	5.54934	**16**
17	0.19784	8.02155	46.58194	5.05447	40.54470	235.44703	0.12466	0.02466	5.80710	**17**
18	0.17986	8.20141	49.63954	5.55992	45.59917	275.99173	0.12193	0.02193	6.05256	**18**
19	0.16351	8.36492	52.58268	6.11591	51.15909	321.59090	0.11955	0.01955	6.28610	**19**
20	0.14864	8.51356	55.40691	6.72750	57.27500	372.74999	0.11746	0.01746	6.50808	**20**
21	0.13513	8.64869	58.10952	7.40025	64.00250	430.02499	0.11562	0.01562	6.71888	**21**
22	0.12285	8.77154	60.68929	8.14027	71.40275	494.02749	0.11401	0.01401	6.91889	**22**
23	0.11168	8.88322	63.14621	8.95430	79.54302	565.43024	0.11257	0.01257	7.10848	**23**
24	0.10153	8.98474	65.48130	9.84973	88.49733	644.97327	0.11130	0.01130	7.28805	**24**
25	0.09230	9.07704	67.69640	10.83471	98.34706	733.47059	0.11017	0.01017	7.45798	**25**
26	0.08391	9.16095	69.79404	11.91818	109.18177	831.81765	0.10916	0.00916	7.61865	**26**
27	0.07628	9.23722	71.77726	13.10999	121.09994	940.99942	0.10826	0.00826	7.77044	**27**
28	0.06934	9.30657	73.64953	14.42099	134.20994	1 062.09936	0.10745	0.00745	7.91372	**28**
29	0.06304	9.36961	75.41463	15.86309	148.63093	1 196.30930	0.10673	0.00673	8.04886	**29**
30	0.05731	9.42691	77.07658	17.44940	164.49402	1 344.94023	0.10608	0.00608	8.17623	**30**
31	0.05210	9.47901	78.63954	19.19434	181.94342	1 509.43425	0.10550	0.00550	8.29617	**31**
32	0.04736	9.52638	80.10777	21.11378	201.13777	1 691.37767	0.10497	0.00497	8.40905	**32**
33	0.04306	9.56943	81.48559	23.22515	222.25154	1 892.51544	0.10450	0.00450	8.51520	**33**
34	0.03914	9.60857	82.77729	25.54767	245.47670	2 114.76699	0.10407	0.00407	8.61494	**34**
35	0.03558	9.64416	83.98715	28.10244	271.02437	2 360.24368	0.10369	0.00369	8.70860	**35**
36	0.03235	9.67651	85.11938	30.91268	299.12681	2 631.26805	0.10334	0.00334	8.79650	**36**
37	0.02941	9.70592	86.17808	34.00395	330.03949	2 930.39486	0.10303	0.00303	8.87892	**37**
38	0.02673	9.73265	87.16727	37.40434	364.04343	3 260.43434	0.10275	0.00275	8.95617	**38**
39	0.02430	9.75696	88.09083	41.14478	401.44778	3 624.47778	0.10249	0.00249	9.02852	**39**
40	0.02209	9.77905	88.95254	45.25926	442.59256	4 025.92556	0.10226	0.00226	9.09623	**40**
41	0.02009	9.79914	89.75599	49.78518	487.85181	4 468.51811	0.10205	0.00205	9.15958	**41**
42	0.01826	9.81740	90.50466	54.76370	537.63699	4 956.36992	0.10186	0.00186	9.21880	**42**
43	0.01660	9.83400	91.20187	60.24007	592.40069	5 494.00692	0.10169	0.00169	9.27414	**43**
44	0.01509	9.84909	91.85079	66.26408	652.64076	6 086.40761	0.10153	0.00153	9.32582	**44**
45	0.01372	9.86281	92.45443	72.89048	718.90484	6 739.04837	0.10139	0.00139	9.37405	**45**
46	0.01247	9.87528	93.01567	80.17953	791.79532	7 457.95321	0.10126	0.00126	9.41904	**46**
47	0.01134	9.88662	93.53723	88.19749	871.97485	8 249.74853	0.10115	0.00115	9.46099	**47**
48	0.01031	9.89693	94.02168	97.01723	960.17234	9 121.72338	0.10104	0.00104	9.50009	**48**
49	0.00937	9.90630	94.47146	106.71896	1 057.18957	10 081.8957	0.10095	0.00095	9.53651	**49**
50	0.00852	9.91481	94.88887	117.39085	1 163.90853	11 139.0853	0.10086	0.00086	9.57041	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 11.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.90090	0.90090	0.00000	1.11000	1.00000	0.00000	1.11000	1.00000	0.00000	**1**
2	0.81162	1.71252	0.81162	1.23210	2.11000	1.00000	0.58393	0.47393	0.47393	**2**
3	0.73119	2.44371	2.27401	1.36763	3.34210	3.11000	0.40921	0.29921	0.93055	**3**
4	0.65873	3.10245	4.25020	1.51807	4.70973	6.45210	0.32233	0.21233	1.36995	**4**
5	0.59345	3.69590	6.62400	1.68506	6.22780	11.16183	0.27057	0.16057	1.79226	**5**
6	0.53464	4.23054	9.29721	1.87041	7.91286	17.38963	0.23638	0.12638	2.19764	**6**
7	0.48166	4.71220	12.18716	2.07616	9.78327	25.30249	0.21222	0.10222	2.58630	**7**
8	0.43393	5.14612	15.22464	2.30454	11.85943	35.08577	0.19432	0.08432	2.95847	**8**
9	0.39092	5.53705	18.35204	2.55804	14.16397	46.94520	0.18060	0.07060	3.31441	**9**
10	0.35218	5.88923	21.52170	2.83942	16.72201	61.10917	0.16980	0.05980	3.65442	**10**
11	0.31728	6.20652	24.69454	3.15176	19.56143	77.83118	0.16112	0.05112	3.97881	**11**
12	0.28584	6.49236	27.83878	3.49845	22.71319	97.39261	0.15403	0.04403	4.28793	**12**
13	0.25751	6.74987	30.92896	3.88328	26.21164	120.10580	0.14815	0.03815	4.58216	**13**
14	0.23199	6.98187	33.94489	4.31044	30.09492	146.31744	0.14323	0.03323	4.86187	**14**
15	0.20900	7.19087	36.87095	4.78459	34.40536	176.41235	0.13907	0.02907	5.12747	**15**
16	0.18829	7.37916	39.69533	5.31089	39.18995	210.81771	0.13552	0.02552	5.37938	**16**
17	0.16963	7.54879	42.40945	5.89509	44.50084	250.00766	0.13247	0.02247	5.61804	**17**
18	0.15282	7.70162	45.00743	6.54355	50.39594	294.50850	0.12984	0.01984	5.84389	**18**
19	0.13768	7.83929	47.48563	7.26334	56.93949	344.90444	0.12756	0.01756	6.05739	**19**
20	0.12403	7.96333	49.84227	8.06231	64.20283	401.84393	0.12558	0.01558	6.25898	**20**
21	0.11174	8.07507	52.07712	8.94917	72.26514	466.04676	0.12384	0.01384	6.44912	**21**
22	0.10067	8.17574	54.19116	9.93357	81.21431	538.31190	0.12231	0.01231	6.62829	**22**
23	0.09069	8.26643	56.18640	11.02627	91.14788	619.52621	0.12097	0.01097	6.79693	**23**
24	0.08170	8.34814	58.06561	12.23916	102.17415	710.67410	0.11979	0.00979	6.95552	**24**
25	0.07361	8.42174	59.83220	13.58546	114.41331	812.84825	0.11874	0.00874	7.10449	**25**
26	0.06631	8.48806	61.49004	15.07986	127.99877	927.26156	0.11781	0.00781	7.24430	**26**
27	0.05974	8.54780	63.04334	16.73865	143.07864	1 055.26033	0.11699	0.00699	7.37539	**27**
28	0.05382	8.60162	64.49652	18.57990	159.81729	1 198.33896	0.11626	0.00626	7.49818	**28**
29	0.04849	8.65011	65.85418	20.62369	178.39719	1 358.15625	0.11561	0.00561	7.61310	**29**
30	0.04368	8.69379	67.12098	22.89230	199.02088	1 536.55344	0.11502	0.00502	7.72056	**30**
31	0.03935	8.73315	68.30160	25.41045	221.91317	1 735.57431	0.11451	0.00451	7.82096	**31**
32	0.03545	8.76860	69.40067	28.20560	247.32362	1 957.48749	0.11404	0.00404	7.91468	**32**
33	0.03194	8.80054	70.42277	31.30821	275.52922	2 204.81111	0.11363	0.00363	8.00210	**33**
34	0.02878	8.82932	71.37235	34.75212	306.83744	2 480.34033	0.11326	0.00326	8.08356	**34**
35	0.02592	8.85524	72.25375	38.57485	341.58955	2 787.17777	0.11293	0.00293	8.15944	**35**
36	0.02335	8.87859	73.07116	42.81808	380.16441	3 128.76733	0.11263	0.00263	8.23004	**36**
37	0.02104	8.89963	73.82861	47.52807	422.98249	3 508.93173	0.11236	0.00236	8.29569	**37**
38	0.01896	8.91859	74.52995	52.75616	470.51056	3 931.91422	0.11213	0.00213	8.35670	**38**
39	0.01708	8.93567	75.17887	58.55934	523.26673	4 402.42479	0.11191	0.00191	8.41335	**39**
40	0.01538	8.95105	75.77886	65.00087	581.82607	4 925.69151	0.11172	0.00172	8.46592	**40**
41	0.01386	8.96491	76.33325	72.15096	646.82693	5 507.51758	0.11155	0.00155	8.51467	**41**
42	0.01249	8.97740	76.84519	80.08757	718.97790	6 154.34451	0.11139	0.00139	8.55985	**42**
43	0.01125	8.98865	77.31765	88.89720	799.06547	6 873.32241	0.11125	0.00125	8.60170	**43**
44	0.01013	8.99878	77.75342	98.67589	887.96267	7 672.38787	0.11113	0.00113	8.64044	**44**
45	0.00913	9.00791	78.15513	109.53024	986.63856	8 560.35054	0.11101	0.00101	8.67628	**45**
46	0.00823	9.01614	78.52526	121.57857	1 096.16880	9 546.98910	0.11091	0.00091	8.70942	**46**
47	0.00741	9.02355	78.86612	134.95221	1 217.74737	10 643.1579	0.11082	0.00082	8.74004	**47**
48	0.00668	9.03022	79.17988	149.79695	1 352.69958	11 860.9053	0.11074	0.00074	8.76832	**48**
49	0.00601	9.03624	79.46856	166.27462	1 502.49653	13 213.6048	0.11067	0.00067	8.79443	**49**
50	0.00542	9.04165	79.73405	184.56483	1 668.77115	14 716.1014	0.11060	0.00060	8.81853	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 12.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.89286	0.89286	0.00000	1.12000	1.00000	0.00000	1.12000	1.00000	0.00000	**1**
2	0.79719	1.69005	0.79719	1.25440	2.12000	1.00000	0.59170	0.47170	0.47170	**2**
3	0.71178	2.40183	2.22075	1.40493	3.37440	3.12000	0.41635	0.29635	0.92461	**3**
4	0.63552	3.03735	4.12731	1.57352	4.77933	6.49440	0.32923	0.20923	1.35885	**4**
5	0.56743	3.60478	6.39702	1.76234	6.35285	11.27373	0.27741	0.15741	1.77459	**5**
6	0.50663	4.11141	8.93017	1.97382	8.11519	17.62658	0.24323	0.12323	2.17205	**6**
7	0.45235	4.56376	11.64427	2.21068	10.08901	25.74176	0.21912	0.09912	2.55147	**7**
8	0.40388	4.96764	14.47145	2.47596	12.29969	35.83078	0.20130	0.08130	2.91314	**8**
9	0.36061	5.32825	17.35633	2.77308	14.77566	48.13047	0.18768	0.06768	3.25742	**9**
10	0.32197	5.65022	20.25409	3.10585	17.54874	62.90613	0.17698	0.05698	3.58465	**10**
11	0.28748	5.93770	23.12885	3.47855	20.65458	80.45486	0.16842	0.04842	3.89525	**11**
12	0.25668	6.19437	25.95228	3.89598	24.13313	101.10944	0.16144	0.04144	4.18965	**12**
13	0.22917	6.42355	28.70237	4.36349	28.02911	125.24258	0.15568	0.03568	4.46830	**13**
14	0.20462	6.62817	31.36242	4.88711	32.39260	153.27169	0.15087	0.03087	4.73169	**14**
15	0.18270	6.81086	33.92017	5.47357	37.27971	185.66429	0.14682	0.02682	4.98030	**15**
16	0.16312	6.97399	36.36700	6.13039	42.75328	222.94400	0.14339	0.02339	5.21466	**16**
17	0.14564	7.11963	38.69731	6.86604	48.88367	265.69728	0.14046	0.02046	5.43530	**17**
18	0.13004	7.24967	40.90798	7.68997	55.74971	314.58096	0.13794	0.01794	5.64274	**18**
19	0.11611	7.36578	42.99790	8.61276	63.43968	370.33067	0.13576	0.01576	5.83752	**19**
20	0.10367	7.46944	44.96757	9.64629	72.05244	433.77035	0.13388	0.01388	6.02020	**20**
21	0.09256	7.56200	46.81876	10.80385	81.69874	505.82280	0.13224	0.01224	6.19132	**21**
22	0.08264	7.64465	48.55425	12.10031	92.50258	587.52153	0.13081	0.01081	6.35141	**22**
23	0.07379	7.71843	50.17759	13.55235	104.60289	680.02412	0.12956	0.00956	6.50101	**23**
24	0.06588	7.78432	51.69288	15.17863	118.15524	784.62701	0.12846	0.00846	6.64064	**24**
25	0.05882	7.84314	53.10464	17.00006	133.33387	902.78225	0.12750	0.00750	6.77084	**25**
26	0.05252	7.89566	54.41766	19.04007	150.33393	1 036.11612	0.12665	0.00665	6.89210	**26**
27	0.04689	7.94255	55.63689	21.32488	169.37401	1 186.45005	0.12590	0.00590	7.00491	**27**
28	0.04187	7.98442	56.76736	23.88387	190.69889	1 355.82406	0.12524	0.00524	7.10976	**28**
29	0.03738	8.02181	57.81409	26.74993	214.58275	1 546.52295	0.12466	0.00466	7.20712	**29**
30	0.03338	8.05518	58.78205	29.95992	241.33268	1 761.10570	0.12414	0.00414	7.29742	**30**
31	0.02980	8.08499	59.67610	33.55511	271.29261	2 002.43839	0.12369	0.00369	7.38110	**31**
32	0.02661	8.11159	60.50097	37.58173	304.84772	2 273.73099	0.12328	0.00328	7.45858	**32**
33	0.02376	8.13535	61.26122	42.09153	342.42945	2 578.57871	0.12292	0.00292	7.53025	**33**
34	0.02121	8.15656	61.96123	47.14252	384.52098	2 921.00816	0.12260	0.00260	7.59649	**34**
35	0.01894	8.17550	62.60517	52.79962	431.66350	3 305.52914	0.12232	0.00232	7.65765	**35**
36	0.01691	8.19241	63.19703	59.13557	484.46312	3 737.19263	0.12206	0.00206	7.71409	**36**
37	0.01510	8.20751	63.74058	66.23184	543.59869	4 221.65575	0.12184	0.00184	7.76613	**37**
38	0.01348	8.22099	64.23936	74.17966	609.83053	4 765.25444	0.12164	0.00164	7.81406	**38**
39	0.01204	8.23303	64.69675	83.08122	684.01020	5 375.08497	0.12146	0.00146	7.85819	**39**
40	0.01075	8.24378	65.11587	93.05097	767.09142	6 059.09517	0.12130	0.00130	7.89879	**40**
41	0.00960	8.25337	65.49969	104.21709	860.14239	6 826.18659	0.12116	0.00116	7.93611	**41**
42	0.00857	8.26194	65.85095	116.72314	964.35948	7 686.32898	0.12104	0.00104	7.97040	**42**
43	0.00765	8.26959	66.17222	130.72991	1 081.08262	8 650.68846	0.12092	0.00092	8.00188	**43**
44	0.00683	8.27642	66.46590	146.41750	1 211.81253	9 731.77107	0.12083	0.00083	8.03076	**44**
45	0.00610	8.28252	66.73421	163.98760	1 358.23003	10 943.5836	0.12074	0.00074	8.05724	**45**
46	0.00544	8.28796	66.97922	183.66612	1 522.21764	12 301.8136	0.12066	0.00066	8.08151	**46**
47	0.00486	8.29282	67.20284	205.70605	1 705.88375	13 824.0313	0.12059	0.00059	8.10374	**47**
48	0.00434	8.29716	67.40684	230.39078	1 911.58980	15 529.9150	0.12052	0.00052	8.12408	**48**
49	0.00388	8.30104	67.59286	258.03767	2 141.98058	17 441.5048	0.12047	0.00047	8.14270	**49**
50	0.00346	8.30450	67.76241	289.00219	2 400.01825	19 583.4854	0.12042	0.00042	8.15972	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 13.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.88496	0.88496	0.00000	1.13000	1.00000	0.00000	1.13000	1.00000	0.00000	**1**
2	0.78315	1.66810	0.78315	1.27690	2.13000	1.00000	0.59948	0.46948	0.46948	**2**
3	0.69305	2.36115	2.16925	1.44290	3.40690	3.13000	0.42352	0.29352	0.91872	**3**
4	0.61332	2.97447	4.00920	1.63047	4.84980	6.53690	0.33619	0.20619	1.34787	**4**
5	0.54276	3.51723	6.18024	1.84244	6.48027	11.38670	0.28431	0.15431	1.75713	**5**
6	0.48032	3.99755	8.58184	2.08195	8.32271	17.86697	0.25015	0.12015	2.14677	**6**
7	0.42506	4.42261	11.13220	2.35261	10.40466	26.18967	0.22611	0.09611	2.51711	**7**
8	0.37616	4.79877	13.76532	2.65844	12.75726	36.59433	0.20839	0.07839	2.86851	**8**
9	0.33288	5.13166	16.42840	3.00404	15.41571	49.35159	0.19487	0.06487	3.20138	**9**
10	0.29459	5.42624	19.07969	3.39457	18.41975	64.76730	0.18429	0.05429	3.51619	**10**
11	0.26070	5.68694	21.68667	3.83586	21.81432	83.18705	0.17584	0.04584	3.81342	**11**
12	0.23071	5.91765	24.22443	4.33452	25.65018	105.00137	0.16899	0.03899	4.09359	**12**
13	0.20416	6.12181	26.67441	4.89801	29.98470	130.65154	0.16335	0.03335	4.35727	**13**
14	0.18068	6.30249	29.02320	5.53475	34.88271	160.63625	0.15867	0.02867	4.60504	**14**
15	0.15989	6.46238	31.26167	6.25427	40.41746	195.51896	0.15474	0.02474	4.83749	**15**
16	0.14150	6.60388	33.38412	7.06733	46.67173	235.93642	0.15143	0.02143	5.05523	**16**
17	0.12522	6.72909	35.38760	7.98608	53.73906	282.60816	0.14861	0.01861	5.25890	**17**
18	0.11081	6.83991	37.27141	9.02427	61.72514	336.34722	0.14620	0.01620	5.44911	**18**
19	0.09806	6.93797	39.03656	10.19742	70.74941	398.07236	0.14413	0.01413	5.62651	**19**
20	0.08678	7.02475	40.68543	11.52309	80.94683	468.82176	0.14235	0.01235	5.79172	**20**
21	0.07680	7.10155	42.22140	13.02109	92.46992	549.76859	0.14081	0.01081	5.94538	**21**
22	0.06796	7.16951	43.64863	14.71383	105.49101	642.23851	0.13948	0.00948	6.08809	**22**
23	0.06014	7.22966	44.97181	16.62663	120.20484	747.72951	0.13832	0.00832	6.22046	**23**
24	0.05323	7.28288	46.19599	18.78809	136.83147	867.93435	0.13731	0.00731	6.34309	**24**
25	0.04710	7.32998	47.32643	21.23054	155.61956	1 004.76581	0.13643	0.00643	6.45655	**25**
26	0.04168	7.37167	48.36851	23.99051	176.85010	1 160.38537	0.13565	0.00565	6.56141	**26**
27	0.03689	7.40856	49.32759	27.10928	200.84061	1 337.23547	0.13498	0.00498	6.65819	**27**
28	0.03264	7.44120	50.20898	30.63349	227.94989	1 538.07608	0.13439	0.00439	6.74743	**28**
29	0.02889	7.47009	51.01786	34.61584	258.58338	1 766.02597	0.13387	0.00387	6.82962	**29**
30	0.02557	7.49565	51.75925	39.11590	293.19922	2 024.60935	0.13341	0.00341	6.90523	**30**
31	0.02262	7.51828	52.43796	44.20096	332.31511	2 317.80856	0.13301	0.00301	6.97473	**31**
32	0.02002	7.53830	53.05862	49.94709	376.51608	2 650.12367	0.13266	0.00266	7.03854	**32**
33	0.01772	7.55602	53.62559	56.44021	426.46317	3 026.63975	0.13234	0.00234	7.09707	**33**
34	0.01568	7.57170	54.14302	63.77744	482.90338	3 453.10292	0.13207	0.00207	7.15071	**34**
35	0.01388	7.58557	54.61479	72.06851	546.68082	3 936.00630	0.13183	0.00183	7.19983	**35**
36	0.01228	7.59785	55.04457	81.43741	618.74933	4 482.68712	0.13162	0.00162	7.24475	**36**
37	0.01087	7.60872	55.43577	92.02428	700.18674	5 101.43644	0.13143	0.00143	7.28582	**37**
38	0.00962	7.61833	55.79158	103.98743	792.21101	5 801.62318	0.13126	0.00126	7.32333	**38**
39	0.00851	7.62684	56.11497	117.50580	896.19845	6 593.83420	0.13112	0.00112	7.35756	**39**
40	0.00753	7.63438	56.40868	132.78155	1 013.70424	7 490.03264	0.13099	0.00099	7.38878	**40**
41	0.00666	7.64104	56.67527	150.04315	1 146.48579	8 503.73688	0.13087	0.00087	7.41722	**41**
42	0.00590	7.64694	56.91709	169.54876	1 296.52895	9 650.22268	0.13077	0.00077	7.44312	**42**
43	0.00522	7.65216	57.13631	191.59010	1 466.07771	10 946.7516	0.13068	0.00068	7.46669	**43**
44	0.00462	7.65678	57.33493	216.49682	1 657.66781	12 412.8293	0.13060	0.00060	7.48813	**44**
45	0.00409	7.66086	57.51478	244.64140	1 874.16463	14 070.4972	0.13053	0.00053	7.50761	**45**
46	0.00362	7.66448	57.67756	276.44478	2 118.80603	15 944.6618	0.13047	0.00047	7.52531	**46**
47	0.00320	7.66768	57.82482	312.38261	2 395.25082	18 063.4678	0.13042	0.00042	7.54137	**47**
48	0.00283	7.67052	57.95797	352.99234	2 707.63342	20 458.7186	0.13037	0.00037	7.55594	**48**
49	0.00251	7.67302	58.07830	398.88135	3 060.62577	23 166.3521	0.13033	0.00033	7.56916	**49**
50	0.00222	7.67524	58.18701	450.73593	3 459.50712	26 226.9778	0.13029	0.00029	7.58113	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 14.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.87719	0.87719	0.00000	1.14000	1.00000	0.00000	1.14000	1.00000	0.00000	**1**
2	0.76947	1.64666	0.76947	1.29960	2.14000	1.00000	0.60729	0.46729	0.46729	**2**
3	0.67497	2.32163	2.11941	1.48154	3.43960	3.14000	0.43073	0.29073	0.91290	**3**
4	0.59208	2.91371	3.89565	1.68896	4.92114	6.57960	0.34320	0.20320	1.33701	**4**
5	0.51937	3.43308	5.97313	1.92541	6.61010	11.50074	0.29128	0.15128	1.73987	**5**
6	0.45559	3.88867	8.25106	2.19497	8.53552	18.11085	0.25716	0.11716	2.12182	**6**
7	0.39964	4.28830	10.64888	2.50227	10.73049	26.64637	0.23319	0.09319	2.48324	**7**
8	0.35056	4.63886	13.10280	2.85259	13.23276	37.37686	0.21557	0.07557	2.82457	**8**
9	0.30751	4.94637	15.56286	3.25195	16.08535	50.60962	0.20217	0.06217	3.14632	**9**
10	0.26974	5.21612	17.99055	3.70722	19.33730	66.69497	0.19171	0.05171	3.44903	**10**
11	0.23662	5.45273	20.35673	4.22623	23.04452	86.03226	0.18339	0.04339	3.73331	**11**
12	0.20756	5.66029	22.63988	4.81790	27.27075	109.07678	0.17667	0.03667	3.99977	**12**
13	0.18207	5.84236	24.82471	5.49241	32.08865	136.34753	0.17116	0.03116	4.24909	**13**
14	0.15971	6.00207	26.90094	6.26135	37.58107	168.43618	0.16661	0.02661	4.48194	**14**
15	0.14010	6.14217	28.86229	7.13794	43.84241	206.01724	0.16281	0.02281	4.69904	**15**
16	0.12289	6.26506	30.70567	8.13725	50.98035	249.85966	0.15962	0.01962	4.90110	**16**
17	0.10780	6.37286	32.43046	9.27646	59.11760	300.84001	0.15692	0.01692	5.08884	**17**
18	0.09456	6.46742	34.03800	10.57517	68.39407	359.95761	0.15462	0.01462	5.26299	**18**
19	0.08295	6.55037	35.53107	12.05569	78.96923	428.35168	0.15266	0.01266	5.42429	**19**
20	0.07276	6.62313	36.91354	13.74349	91.02493	507.32091	0.15099	0.01099	5.57343	**20**
21	0.06383	6.68696	38.19006	15.66758	104.76842	598.34584	0.14954	0.00954	5.71113	**21**
22	0.05599	6.74294	39.36581	17.86104	120.43600	703.11426	0.14830	0.00830	5.83807	**22**
23	0.04911	6.79206	40.44627	20.36158	138.29704	823.55025	0.14723	0.00723	5.95494	**23**
24	0.04308	6.83514	41.43713	23.21221	158.65862	961.84729	0.14630	0.00630	6.06237	**24**
25	0.03779	6.87293	42.34410	26.46192	181.87083	1 120.50591	0.14550	0.00550	6.16100	**25**
26	0.03315	6.90608	43.17283	30.16658	208.33274	1 302.37674	0.14480	0.00480	6.25143	**26**
27	0.02908	6.93515	43.92886	34.38991	238.49933	1 510.70948	0.14419	0.00419	6.33423	**27**
28	0.02551	6.96066	44.61756	39.20449	272.88923	1 749.20881	0.14366	0.00366	6.40996	**28**
29	0.02237	6.98304	45.24405	44.69312	312.09373	2 022.09804	0.14320	0.00320	6.47914	**29**
30	0.01963	7.00266	45.81324	50.95016	356.78685	2 334.19176	0.14280	0.00280	6.54226	**30**
31	0.01722	7.01988	46.32974	58.08318	407.73701	2 690.97861	0.14245	0.00245	6.59979	**31**
32	0.01510	7.03498	46.79791	66.21483	465.82019	3 098.71562	0.14215	0.00215	6.65217	**32**
33	0.01325	7.04823	47.22184	75.48490	532.03501	3 564.53580	0.14188	0.00188	6.69981	**33**
34	0.01162	7.05985	47.60532	86.05279	607.51991	4 096.57082	0.14165	0.00165	6.74311	**34**
35	0.01019	7.07005	47.95191	98.10018	693.57270	4 704.09073	0.14144	0.00144	6.78240	**35**
36	0.00894	7.07899	48.26487	111.83420	791.67288	5 397.66343	0.14126	0.00126	6.81805	**36**
37	0.00784	7.08683	48.54724	127.49099	903.50708	6 189.33631	0.14111	0.00111	6.85035	**37**
38	0.00688	7.09371	48.80182	145.33973	1 030.99808	7 092.84340	0.14097	0.00097	6.87959	**38**
39	0.00604	7.09975	49.03117	165.68729	1 176.33781	8 123.84147	0.14085	0.00085	6.90604	**39**
40	0.00529	7.10504	49.23764	188.88351	1 342.02510	9 300.17928	0.14075	0.00075	6.92996	**40**
41	0.00464	7.10969	49.42341	215.32721	1 530.90861	10 642.2044	0.14065	0.00065	6.95156	**41**
42	0.00407	7.11376	49.59043	245.47301	1 746.23582	12 173.1130	0.14057	0.00057	6.97106	**42**
43	0.00357	7.11733	49.74052	279.83924	1 991.70883	13 919.3488	0.14050	0.00050	6.98865	**43**
44	0.00313	7.12047	49.87531	319.01673	2 271.54807	15 911.0576	0.14044	0.00044	7.00450	**44**
45	0.00275	7.12322	49.99629	363.67907	2 590.56480	18 182.6057	0.14039	0.00039	7.01878	**45**
46	0.00241	7.12563	50.10483	414.59414	2 954.24387	20 773.1705	0.14034	0.00034	7.03164	**46**
47	0.00212	7.12774	50.20216	472.63732	3 368.83801	23 727.4144	0.14030	0.00030	7.04320	**47**
48	0.00186	7.12960	50.28939	538.80655	3 841.47534	27 096.2524	0.14026	0.00026	7.05361	**48**
49	0.00163	7.13123	50.36754	614.23946	4 380.28188	30 937.7277	0.14023	0.00023	7.06295	**49**
50	0.00143	7.13266	50.43751	700.23299	4 994.52135	35 318.0096	0.14020	0.00020	7.07135	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 15.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.86957	0.86957	0.00000	1.15000	1.00000	0.00000	1.15000	1.00000	0.00000	**1**
2	0.75614	1.62571	0.75614	1.32250	2.15000	1.00000	0.61512	0.46512	0.46512	**2**
3	0.65752	2.28323	2.07118	1.52088	3.47250	3.15000	0.43798	0.28798	0.90713	**3**
4	0.57175	2.85498	3.78644	1.74901	4.99338	6.62250	0.35027	0.20027	1.32626	**4**
5	0.49718	3.35216	5.77514	2.01136	6.74238	11.61588	0.29832	0.14832	1.72281	**5**
6	0.43233	3.78448	7.93678	2.31306	8.75374	18.35826	0.26424	0.11424	2.09719	**6**
7	0.37594	4.16042	10.19240	2.66002	11.06680	27.11199	0.24036	0.09036	2.44985	**7**
8	0.32690	4.48732	12.48072	3.05902	13.72682	38.17879	0.22285	0.07285	2.78133	**8**
9	0.28426	4.77158	14.75481	3.51788	16.78584	51.90561	0.20957	0.05957	3.09223	**9**
10	0.24718	5.01877	16.97948	4.04556	20.30372	68.69145	0.19925	0.04925	3.38320	**10**
11	0.21494	5.23371	19.12891	4.65239	24.34928	88.99517	0.19107	0.04107	3.65494	**11**
12	0.18691	5.42062	21.18489	5.35025	29.00167	113.34445	0.18448	0.03448	3.90820	**12**
13	0.16253	5.58315	23.13522	6.15279	34.35192	142.34612	0.17911	0.02911	4.14376	**13**
14	0.14133	5.72448	24.97250	7.07571	40.50471	176.69803	0.17469	0.02469	4.36241	**14**
15	0.12289	5.84737	26.69302	8.13706	47.58041	217.20274	0.17102	0.02102	4.56496	**15**
16	0.10686	5.95423	28.29599	9.35762	55.71747	264.78315	0.16795	0.01795	4.75225	**16**
17	0.09293	6.04716	29.78280	10.76126	65.07509	320.50062	0.16537	0.01537	4.92509	**17**
18	0.08081	6.12797	31.15649	12.37545	75.83636	385.57572	0.16319	0.01319	5.08431	**18**
19	0.07027	6.19823	32.42127	14.23177	88.21181	461.41207	0.16134	0.01134	5.23073	**19**
20	0.06110	6.25933	33.58217	16.36654	102.44358	549.62388	0.15976	0.00976	5.36514	**20**
21	0.05313	6.31246	34.64479	18.82152	118.81012	652.06747	0.15842	0.00842	5.48832	**21**
22	0.04620	6.35866	35.61500	21.64475	137.63164	770.87759	0.15727	0.00727	5.60102	**22**
23	0.04017	6.39884	36.49884	24.89146	159.27638	908.50922	0.15628	0.00628	5.70398	**23**
24	0.03493	6.43377	37.30232	28.62518	184.16784	1 067.78561	0.15543	0.00543	5.79789	**24**
25	0.03038	6.46415	38.03139	32.91895	212.79302	1 251.95345	0.15470	0.00470	5.88343	**25**
26	0.02642	6.49056	38.69177	37.85680	245.71197	1 464.74647	0.15407	0.00407	5.96123	**26**
27	0.02297	6.51353	39.28899	43.53531	283.56877	1 710.45844	0.15353	0.00353	6.03190	**27**
28	0.01997	6.53351	39.82828	50.06561	327.10408	1 994.02720	0.15306	0.00306	6.09600	**28**
29	0.01737	6.55088	40.31460	57.57545	377.16969	2 321.13128	0.15265	0.00265	6.15408	**29**
30	0.01510	6.56598	40.75259	66.21177	434.74515	2 698.30098	0.15230	0.00230	6.20663	**30**
31	0.01313	6.57911	41.14658	76.14354	500.95692	3 133.04612	0.15200	0.00200	6.25412	**31**
32	0.01142	6.59053	41.50060	87.56507	577.10046	3 634.00304	0.15173	0.00173	6.29700	**32**
33	0.00993	6.60046	41.81838	100.69983	664.66552	4 211.10350	0.15150	0.00150	6.33567	**33**
34	0.00864	6.60910	42.10334	115.80480	765.36535	4 875.76902	0.15131	0.00131	6.37051	**34**
35	0.00751	6.61661	42.35864	133.17552	881.17016	5 641.13437	0.15113	0.00113	6.40187	**35**
36	0.00653	6.62314	42.58717	153.15185	1 014.34568	6 522.30453	0.15099	0.00099	6.43006	**36**
37	0.00568	6.62881	42.79157	176.12463	1 167.49753	7 536.65021	0.15086	0.00086	6.45539	**37**
38	0.00494	6.63375	42.97425	202.54332	1 343.62216	8 704.14774	0.15074	0.00074	6.47812	**38**
39	0.00429	6.63805	43.13739	232.92482	1 546.16549	10 047.7699	0.15065	0.00065	6.49851	**39**
40	0.00373	6.64178	43.28299	267.86355	1 779.09031	11 593.9354	0.15056	0.00056	6.51678	**40**
41	0.00325	6.64502	43.41284	308.04308	2 046.95385	13 373.0257	0.15049	0.00049	6.53313	**41**
42	0.00282	6.64785	43.52858	354.24954	2 354.99693	15 419.9796	0.15042	0.00042	6.54777	**42**
43	0.00245	6.65030	43.63168	407.38697	2 709.24647	17 774.9765	0.15037	0.00037	6.56086	**43**
44	0.00213	6.65244	43.72346	468.49502	3 116.63344	20 484.2230	0.15032	0.00032	6.57255	**44**
45	0.00186	6.65429	43.80513	538.76927	3 585.12846	23 600.8564	0.15028	0.00028	6.58299	**45**
46	0.00161	6.65591	43.87776	619.58466	4 123.89773	27 185.9849	0.15024	0.00024	6.59230	**46**
47	0.00140	6.65731	43.94232	712.52236	4 743.48239	31 309.8826	0.15021	0.00021	6.60061	**47**
48	0.00122	6.65853	43.99967	819.40071	5 456.00475	36 053.3650	0.15018	0.00018	6.60802	**48**
49	0.00106	6.65959	44.05061	942.31082	6 275.40546	41 509.3697	0.15016	0.00016	6.61461	**49**
50	0.00092	6.66051	44.09583	1 083.65744	7 217.71628	47 784.7752	0.15014	0.00014	6.62048	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 16.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.86207	0.86207	0.00000	1.16000	1.00000	0.00000	1.16000	1.00000	0.00000	**1**
2	0.74316	1.60523	0.74316	1.34560	2.16000	1.00000	0.62296	0.46296	0.46296	**2**
3	0.64066	2.24589	2.02448	1.56090	3.50560	3.16000	0.44526	0.28526	0.90141	**3**
4	0.55229	2.79818	3.68135	1.81064	5.06650	6.66560	0.35738	0.19738	1.31562	**4**
5	0.47611	3.27429	5.58580	2.10034	6.87714	11.73210	0.30541	0.14541	1.70596	**5**
6	0.41044	3.68474	7.63801	2.43640	8.97748	18.60923	0.27139	0.11139	2.07288	**6**
7	0.35383	4.03857	9.76099	2.82622	11.41387	27.58671	0.24761	0.08761	2.41695	**7**
8	0.30503	4.34359	11.89617	3.27841	14.24009	39.00058	0.23022	0.07022	2.73879	**8**
9	0.26295	4.60654	13.99979	3.80296	17.51851	53.24067	0.21708	0.05708	3.03911	**9**
10	0.22668	4.83323	16.03995	4.41144	21.32147	70.75918	0.20690	0.04690	3.31868	**10**
11	0.19542	5.02864	17.99412	5.11726	25.73290	92.08065	0.19886	0.03886	3.57832	**11**
12	0.16846	5.19711	19.84721	5.93603	30.85017	117.81356	0.19241	0.03241	3.81890	**12**
13	0.14523	5.34233	21.58993	6.88579	36.78620	148.66373	0.18718	0.02718	4.04129	**13**
14	0.12520	5.46753	23.21747	7.98752	43.67199	185.44992	0.18290	0.02290	4.24643	**14**
15	0.10793	5.57546	24.72844	9.26552	51.65951	229.12191	0.17936	0.01936	4.43523	**15**
16	0.09304	5.66850	26.12405	10.74800	60.92503	280.78141	0.17641	0.01641	4.60864	**16**
17	0.08021	5.74870	27.40737	12.46768	71.67303	341.70644	0.17395	0.01395	4.76757	**17**
18	0.06914	5.81785	28.58282	14.46251	84.14072	413.37947	0.17188	0.01188	4.91295	**18**
19	0.05961	5.87746	29.65575	16.77652	98.60323	497.52019	0.17014	0.01014	5.04568	**19**
20	0.05139	5.92884	30.63207	19.46076	115.37975	596.12342	0.16867	0.00867	5.16662	**20**
21	0.04430	5.97314	31.51803	22.57448	134.84051	711.50316	0.16742	0.00742	5.27663	**21**
22	0.03819	6.01133	32.31997	26.18640	157.41499	846.34367	0.16635	0.00635	5.37651	**22**
23	0.03292	6.04425	33.04422	30.37622	183.60138	1 003.75866	0.16545	0.00545	5.46705	**23**
24	0.02838	6.07263	33.69696	35.23642	213.97761	1 187.36004	0.16467	0.00467	5.54899	**24**
25	0.02447	6.09709	34.28412	40.87424	249.21402	1 401.33765	0.16401	0.00401	5.62303	**25**
26	0.02109	6.11818	34.81139	47.41412	290.08827	1 650.55167	0.16345	0.00345	5.68983	**26**
27	0.01818	6.13636	35.28412	55.00038	337.50239	1 940.63994	0.16296	0.00296	5.75000	**27**
28	0.01567	6.15204	35.70731	63.80044	392.50277	2 278.14233	0.16255	0.00255	5.80414	**28**
29	0.01351	6.16555	36.08565	74.00851	456.30322	2 670.64510	0.16219	0.00219	5.85279	**29**
30	0.01165	6.17720	36.42345	85.84988	530.31173	3 126.94832	0.16189	0.00189	5.89643	**30**
31	0.01004	6.18724	36.72469	99.58586	616.16161	3 657.26005	0.16162	0.00162	5.93555	**31**
32	0.00866	6.19590	36.99305	115.51959	715.74746	4 273.42166	0.16140	0.00140	5.97057	**32**
33	0.00746	6.20336	37.23185	134.00273	831.26706	4 989.16912	0.16120	0.00120	6.00188	**33**
34	0.00643	6.20979	37.44414	155.44317	965.26979	5 820.43618	0.16104	0.00104	6.02985	**34**
35	0.00555	6.21534	37.63270	180.31407	1 120.71295	6 785.70597	0.16089	0.00089	6.05481	**35**
36	0.00478	6.22012	37.80004	209.16432	1 301.02703	7 906.41892	0.16077	0.00077	6.07706	**36**
37	0.00412	6.22424	37.94841	242.63062	1 510.19135	9 207.44595	0.16066	0.00066	6.09687	**37**
38	0.00355	6.22779	38.07987	281.45151	1 752.82197	10 717.6373	0.16057	0.00057	6.11450	**38**
39	0.00306	6.23086	38.19626	326.48376	2 034.27348	12 470.4593	0.16049	0.00049	6.13018	**39**
40	0.00264	6.23350	38.29924	378.72116	2 360.75724	14 504.7328	0.16042	0.00042	6.14410	**40**
41	0.00228	6.23577	38.39029	439.31654	2 739.47840	16 865.4900	0.16037	0.00037	6.15646	**41**
42	0.00196	6.23774	38.47075	509.60719	3 178.79494	19 604.9684	0.16031	0.00031	6.16742	**42**
43	0.00169	6.23943	38.54179	591.14434	3 688.40213	22 783.7633	0.16027	0.00027	6.17714	**43**
44	0.00146	6.24089	38.60450	685.72744	4 279.54648	26 472.1655	0.16023	0.00023	6.18574	**44**
45	0.00126	6.24214	38.65982	795.44383	4 965.27391	30 751.7119	0.16020	0.00020	6.19336	**45**
46	0.00108	6.24323	38.70859	922.71484	5 760.71774	35 716.9859	0.16017	0.00017	6.20009	**46**
47	0.00093	6.24416	38.75156	1 070.34921	6 683.43257	41 477.7036	0.16015	0.00015	6.20605	**47**
48	0.00081	6.24497	38.78942	1 241.60509	7 753.78179	48 161.1362	0.16013	0.00013	6.21131	**48**
49	0.00069	6.24566	38.82274	1 440.26190	8 995.38687	55 914.9180	0.16011	0.00011	6.21595	**49**
50	0.00060	6.24626	38.85207	1 670.70380	10 435.6488	64 910.3048	0.16010	0.00010	6.22005	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 17.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.85470	0.85470	0.00000	1.17000	1.00000	0.00000	1.17000	1.00000	0.00000	**1**
2	0.73051	1.58521	0.73051	1.36890	2.17000	1.00000	0.63083	0.46083	0.46083	**2**
3	0.62437	2.20958	1.97925	1.60161	3.53890	3.17000	0.45257	0.28257	0.89576	**3**
4	0.53365	2.74324	3.58020	1.87389	5.14051	6.70890	0.36453	0.19453	1.30510	**4**
5	0.45611	3.19935	5.40465	2.19245	7.01440	11.84941	0.31256	0.14256	1.68930	**5**
6	0.38984	3.58918	7.35384	2.56516	9.20685	18.86381	0.27861	0.10861	2.04889	**6**
7	0.33320	3.92238	9.35301	3.00124	11.77201	28.07066	0.25495	0.08495	2.38453	**7**
8	0.28478	4.20716	11.34649	3.51145	14.77325	39.84267	0.23769	0.06769	2.69695	**8**
9	0.24340	4.45057	13.29372	4.10840	18.28471	54.61593	0.22469	0.05469	2.98697	**9**
10	0.20804	4.65860	15.16606	4.80683	22.39311	72.90064	0.21466	0.04466	3.25549	**10**
11	0.17781	4.83641	16.94415	5.62399	27.19994	95.29374	0.20676	0.03676	3.50345	**11**
12	0.15197	4.98839	18.61587	6.58007	32.82393	122.49368	0.20047	0.03047	3.73184	**12**
13	0.12989	5.11828	20.17458	7.69868	39.40399	155.31761	0.19538	0.02538	3.94167	**13**
14	0.11102	5.22930	21.61783	9.00745	47.10267	194.72160	0.19123	0.02123	4.13398	**14**
15	0.09489	5.32419	22.94626	10.53872	56.11013	241.82427	0.18782	0.01782	4.30982	**15**
16	0.08110	5.40529	24.16278	12.33030	66.64885	297.93440	0.18500	0.01500	4.47021	**16**
17	0.06932	5.47461	25.27185	14.42646	78.97915	364.58325	0.18266	0.01266	4.61620	**17**
18	0.05925	5.53385	26.27902	16.87895	93.40561	443.56240	0.18071	0.01071	4.74878	**18**
19	0.05064	5.58449	27.19049	19.74838	110.28456	536.96801	0.17907	0.00907	4.86893	**19**
20	0.04328	5.62777	28.01280	23.10560	130.03294	647.25257	0.17769	0.00769	4.97760	**20**
21	0.03699	5.66476	28.75262	27.03355	153.13854	777.28550	0.17653	0.00653	5.07570	**21**
22	0.03162	5.69637	29.41657	31.62925	180.17209	930.42404	0.17555	0.00555	5.16409	**22**
23	0.02702	5.72340	30.01106	37.00623	211.80134	1110.59612	0.17472	0.00472	5.24357	**23**
24	0.02310	5.74649	30.54227	43.29729	248.80757	1322.39747	0.17402	0.00402	5.31494	**24**
25	0.01974	5.76623	31.01604	50.65783	292.10486	1571.20503	0.17342	0.00342	5.37891	**25**
26	0.01687	5.78311	31.43784	59.26966	342.76268	1863.30989	0.17292	0.00292	5.43615	**26**
27	0.01442	5.79753	31.81277	69.34550	402.03234	2206.07257	0.17249	0.00249	5.48730	**27**
28	0.01233	5.80985	32.14555	81.13423	471.37783	2608.10491	0.17212	0.00212	5.53294	**28**
29	0.01053	5.82039	32.44052	94.92705	552.51207	3079.48274	0.17181	0.00181	5.57360	**29**
30	0.00900	5.82939	32.70163	111.06465	647.43912	3631.99481	0.17154	0.00154	5.60979	**30**
31	0.00770	5.83709	32.93249	129.94564	758.50377	4279.43393	0.17132	0.00132	5.64194	**31**
32	0.00658	5.84366	33.13639	152.03640	888.44941	5037.93770	0.17113	0.00113	5.67048	**32**
33	0.00562	5.84928	33.31629	177.88259	1 040.48581	5 926.38710	0.17096	0.00096	5.69579	**33**
34	0.00480	5.85409	33.47485	208.12263	1 218.36839	6 966.87291	0.17082	0.00082	5.71820	**34**
35	0.00411	5.85820	33.61447	243.50347	1 426.49102	8 185.24131	0.17070	0.00070	5.73803	**35**
36	0.00351	5.86171	33.73733	284.89906	1 669.99450	9 611.73233	0.17060	0.00060	5.75555	**36**
37	0.00300	5.86471	33.84533	333.33191	1 954.89356	11 281.7268	0.17051	0.00051	5.77102	**37**
38	0.00256	5.86727	33.94020	389.99833	2 288.22547	13 236.6204	0.17044	0.00044	5.78467	**38**
39	0.00219	5.86946	34.02348	456.29805	2 678.22379	15 524.8458	0.17037	0.00037	5.79669	**39**
40	0.00187	5.87133	34.09653	533.86871	3 134.52184	18 203.0696	0.17032	0.00032	5.80729	**40**
41	0.00160	5.87294	34.16057	624.62639	3 668.39055	21 337.5915	0.17027	0.00027	5.81661	**41**
42	0.00137	5.87430	34.21667	730.81288	4 293.01695	25 005.9820	0.17023	0.00023	5.82480	**42**
43	0.00117	5.87547	34.26579	855.05107	5 023.82983	29 298.9990	0.17020	0.00020	5.83200	**43**
44	0.00100	5.87647	34.30877	1 000.40975	5 878.88090	34 322.8288	0.17017	0.00017	5.83833	**44**
45	0.00085	5.87733	34.34636	1 170.47941	6 879.29065	40 201.7097	0.17015	0.00015	5.84387	**45**
46	0.00073	5.87806	34.37922	1 369.46091	8 049.77006	47 081.0004	0.17012	0.00012	5.84874	**46**
47	0.00062	5.87868	34.40793	1 602.26927	9 419.23097	55 130.7704	0.17011	0.00011	5.85300	**47**
48	0.00053	5.87922	34.43300	1 874.65504	11 021.5002	64 550.0014	0.17009	0.00009	5.85673	**48**
49	0.00046	5.87967	34.45489	2 193.34640	12 896.1553	75 571.5016	0.17008	0.00008	5.86000	**49**
50	0.00039	5.88006	34.47398	2 566.21528	15 089.5017	88 467.6569	0.17007	0.00007	5.86286	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 18.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.84746	0.84746	0.00000	1.18000	1.00000	0.00000	1.18000	1.00000	0.00000	**1**
2	0.71818	1.56564	0.71818	1.39240	2.18000	1.00000	0.63872	0.45872	0.45872	**2**
3	0.60863	2.17427	1.93545	1.64303	3.57240	3.18000	0.45992	0.27992	0.89016	**3**
4	0.51579	2.69006	3.48281	1.93878	5.21543	6.75240	0.37174	0.19174	1.29470	**4**
5	0.43711	3.12717	5.23125	2.28776	7.15421	11.96783	0.31978	0.13978	1.67284	**5**
6	0.37043	3.49760	7.08341	2.69955	9.44197	19.12204	0.28591	0.10591	2.02522	**6**
7	0.31393	3.81153	8.96696	3.18547	12.14152	28.56401	0.26236	0.08236	2.35259	**7**
8	0.26604	4.07757	10.82922	3.75886	15.32700	40.70553	0.24524	0.06524	2.65581	**8**
9	0.22546	4.30302	12.63287	4.43545	19.08585	56.03253	0.23239	0.05239	2.93581	**9**
10	0.19106	4.49409	14.35245	5.23384	23.52131	75.11838	0.22251	0.04251	3.19363	**10**
11	0.16192	4.65601	15.97164	6.17593	28.75514	98.63969	0.21478	0.03478	3.43033	**11**
12	0.13722	4.79322	17.48106	7.28759	34.93107	127.39483	0.20863	0.02863	3.64703	**12**
13	0.11629	4.90951	18.87651	8.59936	42.21866	162.32590	0.20369	0.02369	3.84489	**13**
14	0.09855	5.00806	20.15765	10.14724	50.81802	204.54457	0.19968	0.01968	4.02504	**14**
15	0.08352	5.09158	21.32687	11.97375	60.96527	255.36259	0.19640	0.01640	4.18866	**15**
16	0.07078	5.16235	22.38852	14.12902	72.93901	316.32786	0.19371	0.01371	4.33688	**16**
17	0.05998	5.22233	23.34820	16.67225	87.06804	389.26687	0.19149	0.01149	4.47084	**17**
18	0.05083	5.27316	24.21231	19.67325	103.74028	476.33491	0.18964	0.00964	4.59161	**18**
19	0.04308	5.31624	24.98769	23.21444	123.41353	580.07519	0.18810	0.00810	4.70026	**19**
20	0.03651	5.35275	25.68130	27.39303	146.62797	703.48872	0.18682	0.00682	4.79778	**20**
21	0.03094	5.38368	26.30004	32.32378	174.02100	850.11669	0.18575	0.00575	4.88514	**21**
22	0.02622	5.40990	26.85061	38.14206	206.34479	1 024.13770	0.18485	0.00485	4.96324	**22**
23	0.02222	5.43212	27.33942	45.00763	244.48685	1 230.48248	0.18409	0.00409	5.03292	**23**
24	0.01883	5.45095	27.77249	53.10901	289.49448	1 474.96933	0.18345	0.00345	5.09498	**24**
25	0.01596	5.46691	28.15546	62.66863	342.60349	1 764.46381	0.18292	0.00292	5.15016	**25**
26	0.01352	5.48043	28.49353	73.94898	405.27211	2 107.06729	0.18247	0.00247	5.19914	**26**
27	0.01146	5.49189	28.79149	87.25980	479.22109	2 512.33941	0.18209	0.00209	5.24255	**27**
28	0.00971	5.50160	29.05371	102.96656	566.48089	2 991.56050	0.18177	0.00177	5.28096	**28**
29	0.00823	5.50983	29.28416	121.50054	669.44745	3 558.04139	0.18149	0.00149	5.31489	**29**
30	0.00697	5.51681	29.48643	143.37064	790.94799	4 227.48884	0.18126	0.00126	5.34484	**30**
31	0.00591	5.52272	29.66376	169.17735	934.31863	5 018.43683	0.18107	0.00107	5.37123	**31**
32	0.00501	5.52773	29.81905	199.62928	1 103.49598	5 952.75546	0.18091	0.00091	5.39445	**32**
33	0.00425	5.53197	29.95490	235.56255	1 303.12526	7 056.25144	0.18077	0.00077	5.41487	**33**
34	0.00360	5.53557	30.07362	277.96381	1 538.68781	8 359.37670	0.18065	0.00065	5.43280	**34**
35	0.00305	5.53862	30.17728	327.99729	1 816.65161	9 898.06451	0.18055	0.00055	5.44852	**35**
36	0.00258	5.54120	30.26771	387.03680	2 144.64890	11 714.7161	0.18047	0.00047	5.46230	**36**
37	0.00219	5.54339	30.34653	456.70343	2 531.68570	13 859.3650	0.18039	0.00039	5.47436	**37**
38	0.00186	5.54525	30.41519	538.91004	2 988.38913	16 391.0507	0.18033	0.00033	5.48491	**38**
39	0.00157	5.54682	30.47495	635.91385	3 527.29918	19 379.4399	0.18028	0.00028	5.49413	**39**
40	0.00133	5.54815	30.52692	750.37834	4 163.21303	22 906.7390	0.18024	0.00024	5.50218	**40**
41	0.00113	5.54928	30.57209	885.44645	4 913.59137	27 069.9521	0.18020	0.00020	5.50920	**41**
42	0.00096	5.55024	30.61134	1 044.82681	5 799.03782	31 983.5434	0.18017	0.00017	5.51532	**42**
43	0.00081	5.55105	30.64540	1 232.89563	6 843.86463	37 782.5813	0.18015	0.00015	5.52065	**43**
44	0.00069	5.55174	30.67496	1 454.81685	8 076.76026	44 626.4459	0.18012	0.00012	5.52529	**44**
45	0.00058	5.55232	30.70059	1 716.68388	9 531.57711	52 703.2061	0.18010	0.00010	5.52933	**45**
46	0.00049	5.55281	30.72280	2 025.68698	11 248.2610	62 234.7832	0.18009	0.00009	5.53284	**46**
47	0.00042	5.55323	30.74205	2 390.31063	13 273.9480	73 483.0442	0.18008	0.00008	5.53588	**47**
48	0.00035	5.55359	30.75871	2 820.56655	15 664.2586	86 756.9922	0.18006	0.00006	5.53853	**48**
49	0.00030	5.55389	30.77313	3 328.26853	18 484.8251	102 421.251	0.18005	0.00005	5.54083	**49**
50	0.00025	5.55414	30.78561	3 927.35686	21 813.0937	120 906.076	0.18005	0.00005	5.54282	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 19.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.84034	0.84034	0.00000	1.19000	1.00000	0.00000	1.19000	1.00000	0.00000	**1**
2	0.70616	1.54650	0.70616	1.41610	2.19000	1.00000	0.64662	0.45662	0.45662	**2**
3	0.59342	2.13992	1.89300	1.68516	3.60610	3.19000	0.46731	0.27731	0.88461	**3**
4	0.49867	2.63859	3.38900	2.00534	5.29126	6.79610	0.37899	0.18899	1.28440	**4**
5	0.41905	3.05763	5.06520	2.38635	7.29660	12.08736	0.32705	0.13705	1.65657	**5**
6	0.35214	3.40978	6.82591	2.83976	9.68295	19.38396	0.29327	0.10327	2.00186	**6**
7	0.29592	3.70570	8.60142	3.37932	12.52271	29.06691	0.26985	0.07985	2.32114	**7**
8	0.24867	3.95437	10.34211	4.02139	15.90203	41.58962	0.25289	0.06289	2.61537	**8**
9	0.20897	4.16333	12.01385	4.78545	19.92341	57.49165	0.24019	0.05019	2.88563	**9**
10	0.17560	4.33893	13.59427	5.69468	24.70886	77.41506	0.23047	0.04047	3.13309	**10**
11	0.14757	4.48650	15.06992	6.77667	30.40355	102.12393	0.22289	0.03289	3.35895	**11**
12	0.12400	4.61050	16.43397	8.06424	37.18022	132.52747	0.21690	0.02690	3.56446	**12**
13	0.10421	4.71471	17.68443	9.59645	45.24446	169.70769	0.21210	0.02210	3.75091	**13**
14	0.08757	4.80228	18.82280	11.41977	54.84091	214.95215	0.20823	0.01823	3.91956	**14**
15	0.07359	4.87586	19.85301	13.58953	66.26068	269.79306	0.20509	0.01509	4.07169	**15**
16	0.06184	4.93770	20.78057	16.17154	79.85021	336.05374	0.20252	0.01252	4.20855	**16**
17	0.05196	4.98966	21.61199	19.24413	96.02175	415.90395	0.20041	0.01041	4.33135	**17**
18	0.04367	5.03333	22.35433	22.90052	115.26588	511.92570	0.19868	0.00868	4.44126	**18**
19	0.03670	5.07003	23.01484	27.25162	138.16640	627.19159	0.19724	0.00724	4.53939	**19**
20	0.03084	5.10086	23.60073	32.42942	165.41802	765.35799	0.19605	0.00605	4.62681	**20**
21	0.02591	5.12677	24.11898	38.59101	197.84744	930.77601	0.19505	0.00505	4.70451	**21**
22	0.02178	5.14855	24.57627	45.92331	236.43846	1 128.62345	0.19423	0.00423	4.77343	**22**
23	0.01830	5.16685	24.97884	54.64873	282.36176	1 365.06191	0.19354	0.00354	4.83444	**23**
24	0.01538	5.18223	25.33251	65.03199	337.01050	1 647.42367	0.19297	0.00297	4.88835	**24**
25	0.01292	5.19515	25.64264	77.38807	402.04249	1 984.43417	0.19249	0.00249	4.93588	**25**
26	0.01086	5.20601	25.91410	92.09181	479.43056	2 386.47666	0.19209	0.00209	4.97773	**26**
27	0.00912	5.21513	26.15135	109.58925	571.52237	2 865.90722	0.19175	0.00175	5.01451	**27**
28	0.00767	5.22280	26.35839	130.41121	681.11162	3 437.42959	0.19147	0.00147	5.04679	**28**
29	0.00644	5.22924	26.53882	155.18934	811.52283	4 118.54122	0.19123	0.00123	5.07508	**29**
30	0.00541	5.23466	26.69585	184.67531	966.71217	4 930.06405	0.19103	0.00103	5.09983	**30**
31	0.00455	5.23921	26.83236	219.76362	1 151.3875	5 896.77622	0.19087	0.00087	5.12145	**31**
32	0.00382	5.24303	26.95090	261.51871	1 371.1511	7 048.16370	0.19073	0.00073	5.14033	**32**
33	0.00321	5.24625	27.05372	311.20726	1 632.6698	8 419.31480	0.19061	0.00061	5.15678	**33**
34	0.00270	5.24895	27.14283	370.33664	1 943.8771	10 051.9846	0.19051	0.00051	5.17110	**34**
35	0.00227	5.25122	27.21998	440.70061	2 314.2137	11 995.8617	0.19043	0.00043	5.18356	**35**
36	0.00191	5.25312	27.28672	524.43372	2 754.9143	14 310.0754	0.19036	0.00036	5.19438	**36**
37	0.00160	5.25472	27.34440	624.07613	3 279.3481	17 064.9897	0.19030	0.00030	5.20378	**37**
38	0.00135	5.25607	27.39423	742.65059	3 903.4242	20 344.3378	0.19026	0.00026	5.21192	**38**
39	0.00113	5.25720	27.43722	883.75421	4 646.0748	24 247.7620	0.19022	0.00022	5.21898	**39**
40	0.00095	5.25815	27.47431	1 051.6675	5 529.8290	28 893.8367	0.19018	0.00018	5.22509	**40**
41	0.00080	5.25895	27.50627	1 251.4843	6 581.4965	34 423.6657	0.19015	0.00015	5.23037	**41**
42	0.00067	5.25962	27.53380	1 489.2664	7 832.9808	41 005.1622	0.19013	0.00013	5.23494	**42**
43	0.00056	5.26019	27.55750	1 772.2270	9 322.2472	48 838.1430	0.19011	0.00011	5.23888	**43**
44	0.00047	5.26066	27.57789	2 108.9501	11 094.474	58 160.3902	0.19009	0.00009	5.24228	**44**
45	0.00040	5.26106	27.59542	2 509.6506	13 203.424	69 254.8644	0.19008	0.00008	5.24522	**45**
46	0.00033	5.26140	27.61049	2 986.4842	15 713.075	82 458.2886	0.19006	0.00006	5.24775	**46**
47	0.00028	5.26168	27.62343	3 553.9162	18 699.559	98 171.3634	0.19005	0.00005	5.24993	**47**
48	0.00024	5.26191	27.63455	4 229.1603	22 253.475	116 870.922	0.19004	0.00004	5.25181	**48**
49	0.00020	5.26211	27.64408	5 032.7008	26 482.636	139 124.398	0.19004	0.00004	5.25342	**49**
50	0.00017	5.26228	27.65226	5 988.9139	31 515.336	165 607.033	0.19003	0.00003	5.25481	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 20.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.83333	0.83333	0.00000	1.20000	1.00000	0.00000	1.20000	1.00000	0.00000	**1**
2	0.69444	1.52778	0.69444	1.44000	2.20000	1.00000	0.65455	0.45455	0.45455	**2**
3	0.57870	2.10648	1.85185	1.72800	3.64000	3.20000	0.47473	0.27473	0.87912	**3**
4	0.48225	2.58873	3.29861	2.07360	5.36800	6.84000	0.38629	0.18629	1.27422	**4**
5	0.40188	2.99061	4.90612	2.48832	7.44160	12.20800	0.33438	0.13438	1.64051	**5**
6	0.33490	3.32551	6.58061	2.98598	9.92992	19.64960	0.30071	0.10071	1.97883	**6**
7	0.27908	3.60459	8.25510	3.58318	12.91590	29.57952	0.27742	0.07742	2.29016	**7**
8	0.23257	3.83716	9.88308	4.29982	16.49908	42.49542	0.26061	0.06061	2.57562	**8**
9	0.19381	4.03097	11.43353	5.15978	20.79890	58.99451	0.24808	0.04808	2.83642	**9**
10	0.16151	4.19247	12.88708	6.19174	25.95868	79.79341	0.23852	0.03852	3.07386	**10**
11	0.13459	4.32706	14.23296	7.43008	32.15042	105.75209	0.23110	0.03110	3.28929	**11**
12	0.11216	4.43922	15.46668	8.91610	39.58050	137.90251	0.22526	0.02526	3.48410	**12**
13	0.09346	4.53268	16.58825	10.69932	48.49660	177.48301	0.22062	0.02062	3.65970	**13**
14	0.07789	4.61057	17.60078	12.83918	59.19592	225.97962	0.21689	0.01689	3.81749	**14**
15	0.06491	4.67547	18.50945	15.40702	72.03511	285.17554	0.21388	0.01388	3.95884	**15**
16	0.05409	4.72956	19.32077	18.48843	87.44213	357.21065	0.21144	0.01144	4.08511	**16**
17	0.04507	4.77463	20.04194	22.18611	105.93056	444.65278	0.20944	0.00944	4.19759	**17**
18	0.03756	4.81219	20.68048	26.62333	128.11667	550.58333	0.20781	0.00781	4.29752	**18**
19	0.03130	4.84350	21.24390	31.94800	154.74000	678.70000	0.20646	0.00646	4.38607	**19**
20	0.02608	4.86958	21.73949	38.33760	186.68800	833.44000	0.20536	0.00536	4.46435	**20**
21	0.02174	4.89132	22.17423	46.00512	225.02560	1 020.12800	0.20444	0.00444	4.53339	**21**
22	0.01811	4.90943	22.55462	55.20614	271.03072	1 245.15360	0.20369	0.00369	4.59414	**22**
23	0.01509	4.92453	22.88671	66.24737	326.23686	1 516.18432	0.20307	0.00307	4.64750	**23**
24	0.01258	4.93710	23.17603	79.49685	392.48424	1 842.42118	0.20255	0.00255	4.69426	**24**
25	0.01048	4.94759	23.42761	95.39622	471.98108	2 234.90542	0.20212	0.00212	4.73516	**25**
26	0.00874	4.95632	23.64600	114.47546	567.37730	2 706.88650	0.20176	0.00176	4.77088	**26**
27	0.00728	4.96360	23.83527	137.37055	681.85276	3 274.26380	0.20147	0.00147	4.80201	**27**
28	0.00607	4.96967	23.99906	164.84466	819.22331	3 956.11656	0.20122	0.00122	4.82911	**28**
29	0.00506	4.97472	24.14061	197.81359	984.06797	4 775.33987	0.20102	0.00102	4.85265	**29**
30	0.00421	4.97894	24.26277	237.37631	1 181.8816	5 759.40784	0.20085	0.00085	4.87308	**30**
31	0.00351	4.98245	24.36809	284.85158	1 419.2579	6 941.28941	0.20070	0.00070	4.89079	**31**
32	0.00293	4.98537	24.45878	341.82189	1 704.1095	8 360.54730	0.20059	0.00059	4.90611	**32**
33	0.00244	4.98781	24.53680	410.18627	2 045.9314	10 064.6568	0.20049	0.00049	4.91935	**33**
34	0.00203	4.98984	24.60384	492.22352	2 456.1176	12 110.5881	0.20041	0.00041	4.93079	**34**
35	0.00169	4.99154	24.66140	590.66823	2 948.3411	14 566.7057	0.20034	0.00034	4.94064	**35**
36	0.00141	4.99295	24.71078	708.80187	3 539.0094	17 515.0469	0.20028	0.00028	4.94914	**36**
37	0.00118	4.99412	24.75310	850.56225	4 247.8112	21 054.0562	0.20024	0.00024	4.95645	**37**
38	0.00098	4.99510	24.78936	1 020.6747	5 098.3735	25 301.8675	0.20020	0.00020	4.96273	**38**
39	0.00082	4.99592	24.82038	1 224.8096	6 119.0482	30 400.2410	0.20016	0.00016	4.96813	**39**
40	0.00068	4.99660	24.84691	1 469.7716	7 343.8578	36 519.2892	0.20014	0.00014	4.97277	**40**
41	0.00057	4.99717	24.86959	1 763.7259	8 813.6294	43 863.1470	0.20011	0.00011	4.97674	**41**
42	0.00047	4.99764	24.88897	2 116.4711	10 577.355	52 676.7764	0.20009	0.00009	4.98015	**42**
43	0.00039	4.99803	24.90550	2 539.7653	12 693.826	63 254.1317	0.20008	0.00008	4.98306	**43**
44	0.00033	4.99836	24.91961	3 047.7183	15 233.592	75 947.9581	0.20007	0.00007	4.98556	**44**
45	0.00027	4.99863	24.93164	3 657.2620	18 281.310	91 181.5497	0.20005	0.00005	4.98769	**45**
46	0.00023	4.99886	24.94190	4 388.7144	21 938.572	109 462.860	0.20005	0.00005	4.98952	**46**
47	0.00019	4.99905	24.95063	5 266.4573	26 327.286	131 401.432	0.20004	0.00004	4.99107	**47**
48	0.00016	4.99921	24.95807	6 319.7487	31 593.744	157 728.718	0.20003	0.00003	4.99240	**48**
49	0.00013	4.99934	24.96440	7 583.6985	37 913.492	189 322.461	0.20003	0.00003	4.99354	**49**
50	0.00011	4.99945	24.96978	9 100.4382	45 497.191	227 235.954	0.20002	0.00002	4.99451	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 21.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.82645	0.82645	0.00000	1.21000	1.00000	0.00000	1.21000	1.00000	0.00000	**1**
2	0.68301	1.50946	0.68301	1.46410	2.21000	1.00000	0.66249	0.45249	0.45249	**2**
3	0.56447	2.07393	1.81196	1.77156	3.67410	3.21000	0.48218	0.27218	0.87368	**3**
4	0.46651	2.54044	3.21148	2.14359	5.44566	6.88410	0.39363	0.18363	1.26414	**4**
5	0.38554	2.92598	4.75366	2.59374	7.58925	12.32976	0.34177	0.13177	1.62464	**5**
6	0.31863	3.24462	6.34681	3.13843	10.18299	19.91901	0.30820	0.09820	1.95611	**6**
7	0.26333	3.50795	7.92680	3.79750	13.32142	30.10200	0.28507	0.07507	2.25967	**7**
8	0.21763	3.72558	9.45020	4.59497	17.11892	43.42342	0.26841	0.05841	2.53658	**8**
9	0.17986	3.90543	10.88907	5.55992	21.71389	60.54234	0.25605	0.04605	2.78818	**9**
10	0.14864	4.05408	12.22687	6.72750	27.27381	82.25623	0.24667	0.03667	3.01594	**10**
11	0.12285	4.17692	13.45532	8.14027	34.00131	109.53004	0.23941	0.02941	3.22135	**11**
12	0.10153	4.27845	14.57211	9.84973	42.14158	143.53135	0.23373	0.02373	3.40593	**12**
13	0.08391	4.36235	15.57897	11.91818	51.99132	185.67294	0.22923	0.01923	3.57123	**13**
14	0.06934	4.43170	16.48044	14.42099	63.90949	237.66425	0.22565	0.01565	3.71876	**14**
15	0.05731	4.48901	17.28276	17.44940	78.33049	301.57375	0.22277	0.01277	3.85002	**15**
16	0.04736	4.53637	17.99319	21.11378	95.77989	379.90423	0.22044	0.01044	3.96643	**16**
17	0.03914	4.57551	18.61947	25.54767	116.89367	475.68412	0.21855	0.00855	4.06937	**17**
18	0.03235	4.60786	19.16941	30.91268	142.44134	592.57779	0.21702	0.00702	4.16015	**18**
19	0.02673	4.63460	19.65064	37.40434	173.35402	735.01913	0.21577	0.00577	4.23999	**19**
20	0.02209	4.65669	20.07044	45.25926	210.75836	908.37314	0.21474	0.00474	4.31002	**20**
21	0.01826	4.67495	20.43564	54.76370	256.01762	1 119.13150	0.21391	0.00391	4.37131	**21**
22	0.01509	4.69004	20.75256	66.26408	310.78131	1 375.14912	0.21322	0.00322	4.42481	**22**
23	0.01247	4.70251	21.02694	80.17953	377.04539	1 685.93043	0.21265	0.00265	4.47143	**23**
24	0.01031	4.71282	21.26401	97.01723	457.22492	2 062.97582	0.21219	0.00219	4.51195	**24**
25	0.00852	4.72134	21.46846	117.39085	554.24216	2 520.20075	0.21180	0.00180	4.54711	**25**
26	0.00704	4.72838	21.64446	142.04293	671.63301	3 074.44290	0.21149	0.00149	4.57756	**26**
27	0.00582	4.73420	21.79574	171.87195	813.67594	3 746.07591	0.21123	0.00123	4.60389	**27**
28	0.00481	4.73901	21.92557	207.96506	985.54789	4 559.75185	0.21101	0.00101	4.62662	**28**
29	0.00397	4.74298	22.03684	251.63772	1 193.5129	5 545.29974	0.21084	0.00084	4.64620	**29**
30	0.00328	4.74627	22.13208	304.48164	1 445.1507	6 738.81269	0.21069	0.00069	4.66305	**30**
31	0.00271	4.74898	22.21351	368.42278	1 749.6323	8 183.96335	0.21057	0.00057	4.67753	**31**
32	0.00224	4.75122	22.28305	445.79157	2 118.0551	9 933.59566	0.21047	0.00047	4.68996	**32**
33	0.00185	4.75308	22.34237	539.40780	2 563.8467	12 051.6507	0.21039	0.00039	4.70061	**33**
34	0.00153	4.75461	22.39293	652.68344	3 103.2545	14 615.4974	0.21032	0.00032	4.70973	**34**
35	0.00127	4.75588	22.43599	789.74696	3 755.9379	17 718.7519	0.21027	0.00027	4.71753	**35**
36	0.00105	4.75692	22.47261	955.59382	4 545.6848	21 474.6897	0.21022	0.00022	4.72419	**36**
37	0.00086	4.75779	22.50375	1 156.2685	5 501.2787	26 020.3746	0.21018	0.00018	4.72988	**37**
38	0.00071	4.75850	22.53019	1 399.0849	6 657.5472	31 521.6533	0.21015	0.00015	4.73472	**38**
39	0.00059	4.75909	22.55264	1 692.8927	8 056.6321	38 179.2004	0.21012	0.00012	4.73885	**39**
40	0.00049	4.75958	22.57168	2 048.4002	9 749.5248	46 235.8325	0.21010	0.00010	4.74237	**40**
41	0.00040	4.75998	22.58782	2 478.5643	11 797.925	55 985.3574	0.21008	0.00008	4.74536	**41**
42	0.00033	4.76032	22.60149	2 999.0628	14 276.489	67 783.2824	0.21007	0.00007	4.74790	**42**
43	0.00028	4.76059	22.61306	3 628.8659	17 275.552	82 059.7717	0.21006	0.00006	4.75005	**43**
44	0.00023	4.76082	22.62286	4 390.9278	20 904.418	99 335.3238	0.21005	0.00005	4.75188	**44**
45	0.00019	4.76101	22.63114	5 313.0226	25 295.346	120 239.742	0.21004	0.00004	4.75343	**45**
46	0.00016	4.76116	22.63814	6 428.7574	30 608.368	145 535.088	0.21003	0.00003	4.75475	**46**
47	0.00013	4.76129	22.64405	7 778.7964	37 037.126	176 143.456	0.21003	0.00003	4.75586	**47**
48	0.00011	4.76140	22.64904	9 412.3437	44 815.922	213 180.582	0.21002	0.00002	4.75680	**48**
49	0.00009	4.76149	22.65326	11 388.936	54 228.266	257 996.504	0.21002	0.00002	4.75760	**49**
50	0.00007	4.76156	22.65681	13 780.612	65 617.202	312 224.770	0.21002	0.00002	4.75828	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 22.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.81967	0.81967	0.00000	1.22000	1.00000	0.00000	1.22000	1.00000	0.00000	**1**
2	0.67186	1.49153	0.67186	1.48840	2.22000	1.00000	0.67045	0.45045	0.45045	**2**
3	0.55071	2.04224	1.77328	1.81585	3.70840	3.22000	0.48966	0.26966	0.86830	**3**
4	0.45140	2.49364	3.12747	2.21533	5.52425	6.92840	0.40102	0.18102	1.25418	**4**
5	0.37000	2.86364	4.60747	2.70271	7.73958	12.45265	0.34921	0.12921	1.60896	**5**
6	0.30328	3.16692	6.12386	3.29730	10.44229	20.19223	0.31576	0.09576	1.93370	**6**
7	0.24859	3.41551	7.61539	4.02271	13.73959	30.63452	0.29278	0.07278	2.22965	**7**
8	0.20376	3.61927	9.04172	4.90771	17.76231	44.37412	0.27630	0.05630	2.49822	**8**
9	0.16702	3.78628	10.37786	5.98740	22.67001	62.13642	0.26411	0.04411	2.74091	**9**
10	0.13690	3.92318	11.60995	7.30463	28.65742	84.80643	0.25489	0.03489	2.95932	**10**
11	0.11221	4.03540	12.73208	8.91165	35.96205	113.46385	0.24781	0.02781	3.15510	**11**
12	0.09198	4.12737	13.74383	10.87221	44.87370	149.42590	0.24228	0.02228	3.32992	**12**
13	0.07539	4.20277	14.64853	13.26410	55.74591	194.29959	0.23794	0.01794	3.48545	**13**
14	0.06180	4.26456	15.45188	16.18220	69.01001	250.04550	0.23449	0.01449	3.62332	**14**
15	0.05065	4.31522	16.16102	19.74229	85.19221	319.05552	0.23174	0.01174	3.74513	**15**
16	0.04152	4.35673	16.78380	24.08559	104.93450	404.24773	0.22953	0.00953	3.85238	**16**
17	0.03403	4.39077	17.32831	29.38442	129.02009	509.18223	0.22775	0.00775	3.94653	**17**
18	0.02789	4.41866	17.80252	35.84899	158.40451	638.20232	0.22631	0.00631	4.02894	**18**
19	0.02286	4.44152	18.21408	43.73577	194.25350	796.60683	0.22515	0.00515	4.10086	**19**
20	0.01874	4.46027	18.57017	53.35764	237.98927	990.86033	0.22420	0.00420	4.16347	**20**
21	0.01536	4.47563	18.87740	65.09632	291.34691	1 228.84961	0.22343	0.00343	4.21782	**21**
22	0.01259	4.48822	19.14183	79.41751	356.44323	1 520.19652	0.22281	0.00281	4.26490	**22**
23	0.01032	4.49854	19.36889	96.88936	435.86075	1 876.63975	0.22229	0.00229	4.30559	**23**
24	0.00846	4.50700	19.56347	118.20502	532.75011	2 312.50050	0.22188	0.00188	4.34069	**24**
25	0.00693	4.51393	19.72989	144.21013	650.95513	2 845.25061	0.22154	0.00154	4.37089	**25**
26	0.00568	4.51962	19.87199	175.93636	795.16526	3 496.20574	0.22126	0.00126	4.39683	**26**
27	0.00466	4.52428	19.99312	214.64236	971.10162	4 291.37101	0.22103	0.00103	4.41908	**27**
28	0.00382	4.52810	20.09623	261.86368	1 185.7440	5 262.47263	0.22084	0.00084	4.43812	**28**
29	0.00313	4.53123	20.18387	319.47368	1 447.6077	6 448.21661	0.22069	0.00069	4.45440	**29**
30	0.00257	4.53379	20.25828	389.75789	1 767.0813	7 895.82426	0.22057	0.00057	4.46829	**30**
31	0.00210	4.53590	20.32137	475.50463	2 156.8392	9 662.90560	0.22046	0.00046	4.48012	**31**
32	0.00172	4.53762	20.37481	580.11565	2 632.3439	11 819.7448	0.22038	0.00038	4.49020	**32**
33	0.00141	4.53903	20.42002	707.74109	3 212.4595	14 452.0887	0.22031	0.00031	4.49876	**33**
34	0.00116	4.54019	20.45824	863.44413	3 920.2006	17 664.5482	0.22026	0.00026	4.50603	**34**
35	0.00095	4.54114	20.49052	1 053.4018	4 783.6447	21 584.7488	0.22021	0.00021	4.51220	**35**
36	0.00078	4.54192	20.51775	1 285.1502	5 837.0466	26 368.3935	0.22017	0.00017	4.51742	**36**
37	0.00064	4.54256	20.54071	1 567.8833	7 122.1968	32 205.4401	0.22014	0.00014	4.52184	**37**
38	0.00052	4.54308	20.56006	1 912.8176	8 690.0801	39 327.6370	0.22012	0.00012	4.52558	**38**
39	0.00043	4.54351	20.57634	2 333.6375	10 602.898	48 017.7171	0.22009	0.00009	4.52874	**39**
40	0.00035	4.54386	20.59004	2 847.0378	12 936.535	58 620.6148	0.22008	0.00008	4.53140	**40**
41	0.00029	4.54415	20.60155	3 473.3861	15 783.573	71 557.1501	0.22006	0.00006	4.53365	**41**
42	0.00024	4.54438	20.61123	4 237.5310	19 256.959	87 340.7231	0.22005	0.00005	4.53554	**42**
43	0.00019	4.54458	20.61935	5 169.7878	23 494.490	106 597.682	0.22004	0.00004	4.53714	**43**
44	0.00016	4.54473	20.62617	6 307.1411	28 664.278	130 092.172	0.22003	0.00003	4.53848	**44**
45	0.00013	4.54486	20.63189	7 694.7122	34 971.419	158 756.450	0.22003	0.00003	4.53961	**45**
46	0.00011	4.54497	20.63668	9 387.5489	42 666.131	193 727.869	0.22002	0.00002	4.54055	**46**
47	0.00009	4.54506	20.64070	11 452.810	52 053.680	236 394.001	0.22002	0.00002	4.54135	**47**
48	0.00007	4.54513	20.64406	13 972.428	63 506.490	288 447.681	0.22002	0.00002	4.54202	**48**
49	0.00006	4.54519	20.64688	17 046.362	77 478.917	351 954.170	0.22001	0.00001	4.54258	**49**
50	0.00005	4.54524	20.64924	20 796.561	94 525.279	429 433.088	0.22001	0.00001	4.54305	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 23.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.81301	0.81301	0.00000	1.23000	1.00000	0.00000	1.23000	1.00000	0.00000	**1**
2	0.66098	1.47399	0.66098	1.51290	2.23000	1.00000	0.67843	0.44843	0.44843	**2**
3	0.53738	2.01137	1.73575	1.86087	3.74290	3.23000	0.49717	0.26717	0.86297	**3**
4	0.43690	2.44827	3.04644	2.28887	5.60377	6.97290	0.40845	0.17845	1.24432	**4**
5	0.35520	2.80347	4.46725	2.81531	7.89263	12.57667	0.35670	0.12670	1.59347	**5**
6	0.28878	3.09225	5.91115	3.46283	10.70794	20.46930	0.32339	0.09339	1.91160	**6**
7	0.23478	3.32704	7.31984	4.25928	14.17077	31.17724	0.30057	0.07057	2.20011	**7**
8	0.19088	3.51792	8.65600	5.23891	18.43004	45.34800	0.28426	0.05426	2.46055	**8**
9	0.15519	3.67310	9.89749	6.44386	23.66895	63.77805	0.27225	0.04225	2.69459	**9**
10	0.12617	3.79927	11.03300	7.92595	30.11281	87.44700	0.26321	0.03321	2.90398	**10**
11	0.10258	3.90185	12.05876	9.74891	38.03876	117.55981	0.25629	0.02629	3.09053	**11**
12	0.08339	3.98524	12.97610	11.99116	47.78767	155.59856	0.25093	0.02093	3.25604	**12**
13	0.06780	4.05304	13.78971	14.74913	59.77883	203.38623	0.24673	0.01673	3.40231	**13**
14	0.05512	4.10816	14.50630	18.14143	74.52796	263.16506	0.24342	0.01342	3.53109	**14**
15	0.04481	4.15298	15.13371	22.31396	92.66940	337.69303	0.24079	0.01079	3.64406	**15**
16	0.03643	4.18941	15.68023	27.44617	114.98336	430.36242	0.23870	0.00870	3.74282	**16**
17	0.02962	4.21904	16.15419	33.75879	142.42953	545.34578	0.23702	0.00702	3.82888	**17**
18	0.02408	4.24312	16.56359	41.52331	176.18832	687.77531	0.23568	0.00568	3.90364	**18**
19	0.01958	4.26270	16.91603	51.07368	217.71163	863.96363	0.23459	0.00459	3.96839	**19**
20	0.01592	4.27862	17.21847	62.82062	268.78531	1 081.67526	0.23372	0.00372	4.02431	**20**
21	0.01294	4.29156	17.47731	77.26936	331.60593	1 350.46058	0.23302	0.00302	4.07249	**21**
22	0.01052	4.30208	17.69827	95.04132	408.87530	1 682.06651	0.23245	0.00245	4.11389	**22**
23	0.00855	4.31063	17.88646	116.90082	503.91662	2 090.94181	0.23198	0.00198	4.14938	**23**
24	0.00695	4.31759	18.04642	143.78801	620.81744	2 594.85842	0.23161	0.00161	4.17974	**24**
25	0.00565	4.32324	18.18212	176.85925	764.60545	3 215.67586	0.23131	0.00131	4.20567	**25**
26	0.00460	4.32784	18.29704	217.53688	941.46470	3 980.28130	0.23106	0.00106	4.22775	**26**
27	0.00374	4.33158	18.39421	267.57036	1 159.0016	4 921.74600	0.23086	0.00086	4.24654	**27**
28	0.00304	4.33462	18.47625	329.11155	1 426.5719	6 080.74759	0.23070	0.00070	4.26249	**28**
29	0.00247	4.33709	18.54542	404.80720	1 755.6835	7 507.31953	0.23057	0.00057	4.27601	**29**
30	0.00201	4.33909	18.60366	497.91286	2 160.4907	9 263.00302	0.23046	0.00046	4.28745	**30**
31	0.00163	4.34073	18.65265	612.43282	2 658.4036	11 423.4937	0.23038	0.00038	4.29713	**31**
32	0.00133	4.34205	18.69380	753.29237	3 270.8364	14 081.8973	0.23031	0.00031	4.30529	**32**
33	0.00108	4.34313	18.72834	926.54961	4 024.1287	17 352.7336	0.23025	0.00025	4.31217	**33**
34	0.00088	4.34401	18.75729	1 139.6560	4 950.6783	21 376.8624	0.23020	0.00020	4.31797	**34**
35	0.00071	4.34472	18.78155	1 401.7769	6 090.3344	26 327.5407	0.23016	0.00016	4.32284	**35**
36	0.00058	4.34530	18.80185	1 724.1856	7 492.1113	32 417.8751	0.23013	0.00013	4.32693	**36**
37	0.00047	4.34578	18.81882	2 120.7483	9 216.2969	39 909.9864	0.23011	0.00011	4.33037	**37**
38	0.00038	4.34616	18.83301	2 608.5204	11 337.045	49 126.2832	0.23009	0.00009	4.33325	**38**
39	0.00031	4.34647	18.84485	3 208.4801	13 945.566	60 463.3284	0.23007	0.00007	4.33567	**39**
40	0.00025	4.34672	18.85473	3 946.4305	17 154.046	74 408.8939	0.23006	0.00006	4.33769	**40**
41	0.00021	4.34693	18.86297	4 854.1095	21 100.476	91 562.9395	0.23005	0.00005	4.33938	**41**
42	0.00017	4.34710	18.86984	5 970.5547	25 954.586	112 663.416	0.23004	0.00004	4.34079	**42**
43	0.00014	4.34723	18.87556	7 343.7823	31 925.140	138 618.001	0.23003	0.00003	4.34197	**43**
44	0.00011	4.34734	18.88032	9 032.8522	39 268.923	170 543.141	0.23003	0.00003	4.34295	**44**
45	0.00009	4.34743	18.88428	11 110.408	48 301.775	209 812.064	0.23002	0.00002	4.34378	**45**
46	0.00007	4.34751	18.88757	13 665.802	59 412.183	258 113.839	0.23002	0.00002	4.34446	**46**
47	0.00006	4.34757	18.89031	16 808.937	73 077.985	317 526.022	0.23001	0.00001	4.34503	**47**
48	0.00005	4.34762	18.89258	20 674.992	89 886.922	390 604.007	0.23001	0.00001	4.34550	**48**
49	0.00004	4.34766	18.89447	25 430.240	110 561.91	480 490.928	0.23001	0.00001	4.34590	**49**
50	0.00003	4.34769	18.89604	31 279.195	135 992.15	591 052.842	0.23001	0.00001	4.34623	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 24.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.80645	0.80645	0.00000	1.24000	1.00000	0.00000	1.24000	1.00000	0.00000	**1**
2	0.65036	1.45682	0.65036	1.53760	2.24000	1.00000	0.68643	0.44643	0.44643	**2**
3	0.52449	1.98130	1.69934	1.90662	3.77760	3.24000	0.50472	0.26472	0.85769	**3**
4	0.42297	2.40428	2.96826	2.36421	5.68422	7.01760	0.41593	0.17593	1.23457	**4**
5	0.34111	2.74538	4.33269	2.93163	8.04844	12.70182	0.36425	0.12425	1.57817	**5**
6	0.27509	3.02047	5.70812	3.63522	10.98006	20.75026	0.33107	0.09107	1.88981	**6**
7	0.22184	3.24232	7.03919	4.50767	14.61528	31.73032	0.30842	0.06842	2.17104	**7**
8	0.17891	3.42122	8.29154	5.58951	19.12294	46.34560	0.29229	0.05229	2.42356	**8**
9	0.14428	3.56550	9.44577	6.93099	24.71245	65.46855	0.28047	0.04047	2.64921	**9**
10	0.11635	3.68186	10.49296	8.59443	31.64344	90.18100	0.27160	0.03160	2.84991	**10**
11	0.09383	3.77569	11.43131	10.65709	40.23787	121.82444	0.26485	0.02485	3.02761	**11**
12	0.07567	3.85136	12.26371	13.21479	50.89495	162.06230	0.25965	0.01965	3.18425	**12**
13	0.06103	3.91239	12.99602	16.38634	64.10974	212.95726	0.25560	0.01560	3.32176	**13**
14	0.04921	3.96160	13.63582	20.31906	80.49608	277.06700	0.25242	0.01242	3.44199	**14**
15	0.03969	4.00129	14.19147	25.19563	100.81514	357.56308	0.24992	0.00992	3.54672	**15**
16	0.03201	4.03330	14.67158	31.24259	126.01077	458.37821	0.24794	0.00794	3.63761	**16**
17	0.02581	4.05911	15.08459	38.74081	157.25336	584.38899	0.24636	0.00636	3.71623	**17**
18	0.02082	4.07993	15.43847	48.03860	195.99416	741.64234	0.24510	0.00510	3.78400	**18**
19	0.01679	4.09672	15.74064	59.56786	244.03276	937.63651	0.24410	0.00410	3.84226	**19**
20	0.01354	4.11026	15.99787	73.86415	303.60062	1 181.66927	0.24329	0.00329	3.89218	**20**
21	0.01092	4.12117	16.21623	91.59155	377.46477	1 485.26989	0.24265	0.00265	3.93486	**21**
22	0.00880	4.12998	16.40114	113.57352	469.05632	1 862.73467	0.24213	0.00213	3.97124	**22**
23	0.00710	4.13708	16.55735	140.83116	582.62984	2 331.79098	0.24172	0.00172	4.00218	**23**
24	0.00573	4.14281	16.68906	174.63064	723.46100	2 914.42082	0.24138	0.00138	4.02844	**24**
25	0.00462	4.14742	16.79989	216.54199	898.09164	3 637.88182	0.24111	0.00111	4.05068	**25**
26	0.00372	4.15115	16.89300	268.51207	1 114.6336	4 535.97345	0.24090	0.00090	4.06947	**26**
27	0.00300	4.15415	16.97109	332.95497	1 383.1457	5 650.60708	0.24072	0.00072	4.08533	**27**
28	0.00242	4.15657	17.03648	412.86416	1 716.1007	7 033.75278	0.24058	0.00058	4.09868	**28**
29	0.00195	4.15853	17.09117	511.95156	2 128.9648	8 749.85345	0.24047	0.00047	4.10991	**29**
30	0.00158	4.16010	17.13686	634.81993	2 640.9164	10 878.8183	0.24038	0.00038	4.11933	**30**
31	0.00127	4.16137	17.17497	787.17672	3 275.7363	13 519.7347	0.24031	0.00031	4.12724	**31**
32	0.00102	4.16240	17.20673	976.09913	4 062.9130	16 795.4710	0.24025	0.00025	4.13385	**32**
33	0.00083	4.16322	17.23317	1 210.3629	5 039.0122	20 858.3840	0.24020	0.00020	4.13938	**33**
34	0.00067	4.16389	17.25515	1 500.8500	6 249.3751	25 897.3962	0.24016	0.00016	4.14400	**34**
35	0.00054	4.16443	17.27342	1 861.0540	7 750.2251	32 146.7713	0.24013	0.00013	4.14785	**35**
36	0.00043	4.16486	17.28859	2 307.7070	9 611.2791	39 896.9964	0.24010	0.00010	4.15106	**36**
37	0.00035	4.16521	17.30117	2 861.5567	11 918.986	49 508.2755	0.24008	0.00008	4.15373	**37**
38	0.00028	4.16549	17.31160	3 548.3303	14 780.543	61 427.2616	0.24007	0.00007	4.15595	**38**
39	0.00023	4.16572	17.32023	4 399.9295	18 328.873	76 207.8044	0.24005	0.00005	4.15780	**39**
40	0.00018	4.16590	17.32738	5 455.9126	22 728.803	94 536.6775	0.24004	0.00004	4.15933	**40**
41	0.00015	4.16605	17.33329	6 765.3317	28 184.715	117 265.480	0.24004	0.00004	4.16061	**41**
42	0.00012	4.16617	17.33818	8 389.0113	34 950.047	145 450.195	0.24003	0.00003	4.16166	**42**
43	0.00010	4.16627	17.34222	10 402.374	43 339.058	180 400.242	0.24002	0.00002	4.16253	**43**
44	0.00008	4.16634	17.34555	12 898.944	53 741.432	223 739.300	0.24002	0.00002	4.16326	**44**
45	0.00006	4.16641	17.34830	15 994.690	66 640.376	277 480.732	0.24002	0.00002	4.16385	**45**
46	0.00005	4.16646	17.35057	19 833.416	82 635.066	344 121.108	0.24001	0.00001	4.16435	**46**
47	0.00004	4.16650	17.35244	24 593.436	102 468.48	426 756.174	0.24001	0.00001	4.16476	**47**
48	0.00003	4.16653	17.35398	30 495.860	127 061.92	529 224.656	0.24001	0.00001	4.16509	**48**
49	0.00003	4.16656	17.35525	37 814.867	157 557.78	656 286.573	0.24001	0.00001	4.16537	**49**
50	0.00002	4.16658	17.35630	46 890.435	195 372.64	813 844.351	0.24001	0.00001	4.16560	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 25.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.80000	0.80000	0.00000	1.25000	1.00000	0.00000	1.25000	1.00000	0.00000	**1**
2	0.64000	1.44000	0.64000	1.56250	2.25000	1.00000	0.69444	0.44444	0.44444	**2**
3	0.51200	1.95200	1.66400	1.95313	3.81250	3.25000	0.51230	0.26230	0.85246	**3**
4	0.40960	2.36160	2.89280	2.44141	5.76563	7.06250	0.42344	0.17344	1.22493	**4**
5	0.32768	2.68928	4.20352	3.05176	8.20703	12.82813	0.37185	0.12185	1.56307	**5**
6	0.26214	2.95142	5.51424	3.81470	11.25879	21.03516	0.33882	0.08882	1.86833	**6**
7	0.20972	3.16114	6.77253	4.76837	15.07349	32.29395	0.31634	0.06634	2.14243	**7**
8	0.16777	3.32891	7.94694	5.96046	19.84186	47.36743	0.30040	0.05040	2.38725	**8**
9	0.13422	3.46313	9.02068	7.45058	25.80232	67.20929	0.28876	0.03876	2.60478	**9**
10	0.10737	3.57050	9.98705	9.31323	33.25290	93.01161	0.28007	0.03007	2.79710	**10**
11	0.08590	3.65640	10.84604	11.64153	42.56613	126.26451	0.27349	0.02349	2.96631	**11**
12	0.06872	3.72512	11.60195	14.55192	54.20766	168.83064	0.26845	0.01845	3.11452	**12**
13	0.05498	3.78010	12.26166	18.18989	68.75958	223.03830	0.26454	0.01454	3.24374	**13**
14	0.04398	3.82408	12.83341	22.73737	86.94947	291.79788	0.26150	0.01150	3.35595	**14**
15	0.03518	3.85926	13.32599	28.42171	109.68684	378.74735	0.25912	0.00912	3.45299	**15**
16	0.02815	3.88741	13.74820	35.52714	138.10855	488.43419	0.25724	0.00724	3.53660	**16**
17	0.02252	3.90993	14.10849	44.40892	173.63568	626.54274	0.25576	0.00576	3.60838	**17**
18	0.01801	3.92794	14.41473	55.51115	218.04460	800.17842	0.25459	0.00459	3.66979	**18**
19	0.01441	3.94235	14.67414	69.38894	273.55576	1 018.22302	0.25366	0.00366	3.72218	**19**
20	0.01153	3.95388	14.89320	86.73617	342.94470	1 291.77878	0.25292	0.00292	3.76673	**20**
21	0.00922	3.96311	15.07766	108.42022	429.68087	1 634.72348	0.25233	0.00233	3.80451	**21**
22	0.00738	3.97049	15.23262	135.52527	538.10109	2 064.40434	0.25186	0.00186	3.83646	**22**
23	0.00590	3.97639	15.36248	169.40659	673.62636	2 602.50543	0.25148	0.00148	3.86343	**23**
24	0.00472	3.98111	15.47109	211.75824	843.03295	3 276.13179	0.25119	0.00119	3.88613	**24**
25	0.00378	3.98489	15.56176	264.69780	1 054.7912	4 119.16474	0.25095	0.00095	3.90519	**25**
26	0.00302	3.98791	15.63732	330.87225	1 319.4890	5 173.95592	0.25076	0.00076	3.92118	**26**
27	0.00242	3.99033	15.70019	413.59031	1 650.3612	6 493.44490	0.25061	0.00061	3.93456	**27**
28	0.00193	3.99226	15.75241	516.98788	2 063.9515	8 143.80613	0.25048	0.00048	3.94574	**28**
29	0.00155	3.99381	15.79574	646.23485	2 580.9394	10 207.7577	0.25039	0.00039	3.95506	**29**
30	0.00124	3.99505	15.83164	807.79357	3 227.1743	12 788.6971	0.25031	0.00031	3.96282	**30**
31	0.00099	3.99604	15.86135	1 009.7420	4 034.9678	16 015.8713	0.25025	0.00025	3.96927	**31**
32	0.00079	3.99683	15.88591	1 262.1774	5 044.7098	20 050.8392	0.25020	0.00020	3.97463	**32**
33	0.00063	3.99746	15.90619	1 577.7218	6 306.8872	25 095.5490	0.25016	0.00016	3.97907	**33**
34	0.00051	3.99797	15.92293	1 972.1523	7 884.6091	31 402.4362	0.25013	0.00013	3.98275	**34**
35	0.00041	3.99838	15.93672	2 465.1903	9 856.7613	39 287.0453	0.25010	0.00010	3.98580	**35**
36	0.00032	3.99870	15.94808	3 081.4879	12 321.952	49 143.8066	0.25008	0.00008	3.98831	**36**
37	0.00026	3.99896	15.95742	3 851.8599	15 403.440	61 465.7582	0.25006	0.00006	3.99039	**37**
38	0.00021	3.99917	15.96511	4 814.8249	19 255.299	76 869.1978	0.25005	0.00005	3.99211	**38**
39	0.00017	3.99934	15.97142	6 018.5311	24 070.124	96 124.4972	0.25004	0.00004	3.99352	**39**
40	0.00013	3.99947	15.97661	7 523.1638	30 088.655	120 194.622	0.25003	0.00003	3.99468	**40**
41	0.00011	3.99957	15.98086	9 403.9548	37 611.819	150 283.277	0.25003	0.00003	3.99564	**41**
42	0.00009	3.99966	15.98435	11 754.944	47 015.774	187 895.096	0.25002	0.00002	3.99643	**42**
43	0.00007	3.99973	15.98721	14 693.679	58 770.718	234 910.870	0.25002	0.00002	3.99707	**43**
44	0.00005	3.99978	15.98955	18 367.099	73 464.397	293 681.588	0.25001	0.00001	3.99760	**44**
45	0.00004	3.99983	15.99146	22 958.874	91 831.496	367 145.985	0.25001	0.00001	3.99804	**45**
46	0.00003	3.99986	15.99303	28 698.593	114 790.37	458 977.481	0.25001	0.00001	3.99840	**46**
47	0.00003	3.99989	15.99431	35 873.241	143 488.96	573 767.851	0.25001	0.00001	3.99869	**47**
48	0.00002	3.99991	15.99536	44 841.551	179 362.20	717 256.814	0.25001	0.00001	3.99893	**48**
49	0.00002	3.99993	15.99622	56 051.939	224 203.75	896 619.017	0.25000	0.00000	3.99913	**49**
50	0.00001	3.99994	15.99692	70 064.923	280 255.69	1 120 822.8	0.25000	0.00000	3.99929	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 30.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.76923	0.76923	0.00000	1.30000	1.00000	0.00000	1.30000	1.00000	0.00000	**1**
2	0.59172	1.36095	0.59172	1.69000	2.30000	1.00000	0.73478	0.43478	0.43478	**2**
3	0.45517	1.81611	1.50205	2.19700	3.99000	3.30000	0.55063	0.25063	0.82707	**3**
4	0.35013	2.16624	2.55243	2.85610	6.18700	7.29000	0.46163	0.16163	1.17828	**4**
5	0.26933	2.43557	3.62975	3.71293	9.04310	13.47700	0.41058	0.11058	1.49031	**5**
6	0.20718	2.64275	4.66563	4.82681	12.75603	22.52010	0.37839	0.07839	1.76545	**6**
7	0.15937	2.80211	5.62183	6.27485	17.58284	35.27613	0.35687	0.05687	2.00628	**7**
8	0.12259	2.92470	6.47995	8.15731	23.85769	52.85897	0.34192	0.04192	2.21559	**8**
9	0.09430	3.01900	7.23435	10.60450	32.01500	76.71666	0.33124	0.03124	2.39627	**9**
10	0.07254	3.09154	7.88719	13.78585	42.61950	108.73166	0.32346	0.02346	2.55122	**10**
11	0.05580	3.14734	8.44518	17.92160	56.40535	151.35115	0.31773	0.01773	2.68328	**11**
12	0.04292	3.19026	8.91732	23.29809	74.32695	207.75650	0.31345	0.01345	2.79517	**12**
13	0.03302	3.22328	9.31352	30.28751	97.62504	282.08345	0.31024	0.01024	2.88946	**13**
14	0.02540	3.24867	9.64369	39.37376	127.91255	379.70849	0.30782	0.00782	2.96850	**14**
15	0.01954	3.26821	9.91721	51.18589	167.28631	507.62103	0.30598	0.00598	3.03444	**15**
16	0.01503	3.28324	10.14263	66.54166	218.47220	674.90734	0.30458	0.00458	3.08921	**16**
17	0.01156	3.29480	10.32759	86.50416	285.01386	893.37955	0.30351	0.00351	3.13451	**17**
18	0.00889	3.30369	10.47876	112.45541	371.51802	1 178.39341	0.30269	0.00269	3.17183	**18**
19	0.00684	3.31053	10.60189	146.19203	483.97343	1 549.91143	0.30207	0.00207	3.20247	**19**
20	0.00526	3.31579	10.70186	190.04964	630.16546	2 033.88486	0.30159	0.00159	3.22754	**20**
21	0.00405	3.31984	10.78281	247.06453	820.21510	2 664.05032	0.30122	0.00122	3.24799	**21**
22	0.00311	3.32296	10.84819	321.18389	1 067.2796	3 484.26542	0.30094	0.00094	3.26462	**22**
23	0.00239	3.32535	10.90088	417.53905	1 388.4635	4 551.54505	0.30072	0.00072	3.27812	**23**
24	0.00184	3.32719	10.94326	542.80077	1 806.0026	5 940.00856	0.30055	0.00055	3.28904	**24**
25	0.00142	3.32861	10.97727	705.64100	2 348.8033	7 746.01113	0.30043	0.00043	3.29785	**25**
26	0.00109	3.32970	11.00452	917.33330	3 054.4443	10 094.8145	0.30033	0.00033	3.30496	**26**
27	0.00084	3.33054	11.02632	1 192.5333	3 971.7776	13 149.2588	0.30025	0.00025	3.31067	**27**
28	0.00065	3.33118	11.04374	1 550.2933	5 164.3109	17 121.0364	0.30019	0.00019	3.31526	**28**
29	0.00050	3.33168	11.05763	2 015.3813	6 714.6042	22 285.3474	0.30015	0.00015	3.31894	**29**
30	0.00038	3.33206	11.06870	2 619.9956	8 729.9855	28 999.9516	0.30011	0.00011	3.32188	**30**
31	0.00029	3.33235	11.07751	3 405.9943	11 349.981	37 729.9371	0.30009	0.00009	3.32423	**31**
32	0.00023	3.33258	11.08451	4 427.7926	14 755.975	49 079.9182	0.30007	0.00007	3.32610	**32**
33	0.00017	3.33275	11.09007	5 756.1304	19 183.768	63 835.8937	0.30005	0.00005	3.32760	**33**
34	0.00013	3.33289	11.09448	7 482.9696	24 939.899	83 019.6618	0.30004	0.00004	3.32879	**34**
35	0.00010	3.33299	11.09798	9 727.8604	32 422.868	107 959.560	0.30003	0.00003	3.32974	**35**
36	0.00008	3.33307	11.10074	12 646.219	42 150.729	140 382.428	0.30002	0.00002	3.33049	**36**
37	0.00006	3.33313	11.10293	16 440.084	54 796.947	182 533.157	0.30002	0.00002	3.33108	**37**
38	0.00005	3.33318	11.10466	21 372.109	71 237.031	237 330.104	0.30001	0.00001	3.33156	**38**
39	0.00004	3.33321	11.10603	27 783.742	92 609.141	308 567.135	0.30001	0.00001	3.33193	**39**
40	0.00003	3.33324	11.10711	36 118.865	120 392.88	401 176.276	0.30001	0.00001	3.33223	**40**
41	0.00002	3.33326	11.10796	46 954.524	156 511.75	521 569.158	0.30001	0.00001	3.33246	**41**
42	0.00002	3.33328	11.10864	61 040.882	203 466.27	678 080.906	0.30000	0.00000	3.33265	**42**
43	0.00001	3.33329	11.10916	79 353.146	264 507.15	881 547.178	0.30000	0.00000	3.33279	**43**
44	0.00001	3.33330	11.10958	103 159.09	343 860.30	1 146 054.3	0.30000	0.00000	3.33291	**44**
45	0.00001	3.33331	11.10991	134 106.82	447 019.39	1 489 914.6	0.30000	0.00000	3.33300	**45**
46	0.00001	3.33331	11.11017	174 338.86	581 126.21	1 936 934.0	0.30000	0.00000	3.33307	**46**
47	0.00000	3.33332	11.11037	226 640.52	755 465.07	2 518 060.2	0.30000	0.00000	3.33313	**47**
48	0.00000	3.33332	11.11053	294 632.68	982 105.59	3 273 525.3	0.30000	0.00000	3.33317	**48**
49	0.00000	3.33332	11.11066	383 022.48	1 276 738.3	4 255 630.9	0.30000	0.00000	3.33321	**49**
50	0.00000	3.33333	11.11075	497 929.22	1 659 760.7	5 532 369.1	0.30000	0.00000	3.33323	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 35.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.74074	0.74074	0.00000	1.35000	1.00000	0.00000	1.35000	1.00000	0.00000	**1**
2	0.54870	1.28944	0.54870	1.82250	2.35000	1.00000	0.77553	0.42553	0.42553	**2**
3	0.40644	1.69588	1.36158	2.46038	4.17250	3.35000	0.58966	0.23966	0.80288	**3**
4	0.30107	1.99695	2.26479	3.32151	6.63288	7.52250	0.50076	0.15076	1.13412	**4**
5	0.22301	2.21996	3.15684	4.48403	9.95438	14.15538	0.45046	0.10046	1.42202	**5**
6	0.16520	2.38516	3.98282	6.05345	14.43841	24.10976	0.41926	0.06926	1.66983	**6**
7	0.12237	2.50752	4.71702	8.17215	20.49186	38.54817	0.39880	0.04880	1.88115	**7**
8	0.09064	2.59817	5.35151	11.03240	28.66401	59.04003	0.38489	0.03489	2.05973	**8**
9	0.06714	2.66531	5.88865	14.89375	39.69641	87.70404	0.37519	0.02519	2.20937	**9**
10	0.04974	2.71504	6.33626	20.10656	54.59016	127.40046	0.36832	0.01832	2.33376	**10**
11	0.03684	2.75188	6.70467	27.14385	74.69672	181.99062	0.36339	0.01339	2.43639	**11**
12	0.02729	2.77917	7.00486	36.64420	101.84057	256.68733	0.35982	0.00982	2.52048	**12**
13	0.02021	2.79939	7.24743	49.46967	138.48476	358.52790	0.35722	0.00722	2.58893	**13**
14	0.01497	2.81436	7.44209	66.78405	187.95443	497.01266	0.35532	0.00532	2.64433	**14**
15	0.01109	2.82545	7.59737	90.15847	254.73848	684.96709	0.35393	0.00393	2.68890	**15**
16	0.00822	2.83367	7.72061	121.71393	344.89695	939.70557	0.35290	0.00290	2.72460	**16**
17	0.00609	2.83975	7.81798	164.31381	466.61088	1 284.60253	0.35214	0.00214	2.75305	**17**
18	0.00451	2.84426	7.89462	221.82364	630.92469	1 751.21341	0.35158	0.00158	2.77563	**18**
19	0.00334	2.84760	7.95473	299.46192	852.74834	2 382.13810	0.35117	0.00117	2.79348	**19**
20	0.00247	2.85008	8.00173	404.27359	1 152.2103	3 234.88644	0.35087	0.00087	2.80755	**20**
21	0.00183	2.85191	8.03837	545.76935	1 556.4838	4 387.09669	0.35064	0.00064	2.81859	**21**
22	0.00136	2.85327	8.06687	736.78862	2 102.2532	5 943.58054	0.35048	0.00048	2.82724	**22**
23	0.00101	2.85427	8.08899	994.66463	2 839.0418	8 045.83372	0.35035	0.00035	2.83400	**23**
24	0.00074	2.85502	8.10612	1 342.7973	3 833.7064	10 884.8755	0.35026	0.00026	2.83926	**24**
25	0.00055	2.85557	8.11936	1 812.7763	5 176.5037	14 718.5820	0.35019	0.00019	2.84334	**25**
26	0.00041	2.85598	8.12957	2 447.2480	6 989.2800	19 895.0857	0.35014	0.00014	2.84651	**26**
27	0.00030	2.85628	8.13744	3 303.7848	9 436.5280	26 884.3656	0.35011	0.00011	2.84897	**27**
28	0.00022	2.85650	8.14350	4 460.1095	12 740.313	36 320.8936	0.35008	0.00008	2.85086	**28**
29	0.00017	2.85667	8.14815	6 021.1478	17 200.422	49 061.2064	0.35006	0.00006	2.85233	**29**
30	0.00012	2.85679	8.15172	8 128.5495	23 221.570	66 261.6286	0.35004	0.00004	2.85345	**30**
31	0.00009	2.85688	8.15445	10 973.542	31 350.120	89 483.1986	0.35003	0.00003	2.85432	**31**
32	0.00007	2.85695	8.15654	14 814.281	42 323.661	120 833.318	0.35002	0.00002	2.85498	**32**
33	0.00005	2.85700	8.15814	19 999.280	57 137.943	163 156.979	0.35002	0.00002	2.85549	**33**
34	0.00004	2.85704	8.15936	26 999.028	77 137.223	220 294.922	0.35001	0.00001	2.85588	**34**
35	0.00003	2.85706	8.16030	36 448.688	104 136.25	297 432.145	0.35001	0.00001	2.85618	**35**
36	0.00002	2.85708	8.16101	49 205.728	140 584.94	401 568.396	0.35001	0.00001	2.85641	**36**
37	0.00002	2.85710	8.16155	66 427.733	189 790.67	542 153.334	0.35001	0.00001	2.85659	**37**
38	0.00001	2.85711	8.16196	89 677.440	256 218.40	731 944.001	0.35000	0.00000	2.85672	**38**
39	0.00001	2.85712	8.16228	121 064.54	345 895.84	988 162.402	0.35000	0.00000	2.85682	**39**
40	0.00001	2.85713	8.16252	163 437.13	466 960.38	1 334 058.2	0.35000	0.00000	2.85690	**40**
41	0.00000	2.85713	8.16270	220 640.13	630 397.52	1 801 018.6	0.35000	0.00000	2.85696	**41**
42	0.00000	2.85713	8.16284	297 864.18	851 037.65	2 431 416.1	0.35000	0.00000	2.85700	**42**
43	0.00000	2.85714	8.16294	402 116.64	1 148 901.8	3 282 453.8	0.35000	0.00000	2.85704	**43**
44	0.00000	2.85714	8.16302	542 857.46	1 551 018.5	4 431 355.6	0.35000	0.00000	2.85706	**44**
45	0.00000	2.85714	8.16308	732 857.58	2 093 875.9	5 982 374.1	0.35000	0.00000	2.85708	**45**
46	0.00000	2.85714	8.16312	989 357.73	2 826 733.5	8 076 250.0	0.35000	0.00000	2.85710	**46**
47	0.00000	2.85714	8.16316	1 335 632.9	3 816 091.2	10 902 984	0.35000	0.00000	2.85711	**47**
48	0.00000	2.85714	8.16318	1 803 104.5	5 151 724.2	14 719 075	0.35000	0.00000	2.85712	**48**
49	0.00000	2.85714	8.16320	2 434 191.0	6 954 828.6	19 870 799	0.35000	0.00000	2.85712	**49**
50	0.00000	2.85714	8.16322	3 286 157.9	9 389 019.7	26 825 628	0.35000	0.00000	2.85713	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 40.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.71429	0.71429	0.00000	1.40000	1.00000	0.00000	1.40000	1.00000	0.00000	**1**
2	0.51020	1.22449	0.51020	1.96000	2.40000	1.00000	0.81667	0.41667	0.41667	**2**
3	0.36443	1.58892	1.23907	2.74400	4.36000	3.40000	0.62936	0.22936	0.77982	**3**
4	0.26031	1.84923	2.01999	3.84160	7.10400	7.76000	0.54077	0.14077	1.09234	**4**
5	0.18593	2.03516	2.76373	5.37824	10.94560	14.86400	0.49136	0.09136	1.35799	**5**
6	0.13281	2.16797	3.42778	7.52954	16.32384	25.80960	0.46126	0.06126	1.58110	**6**
7	0.09486	2.26284	3.99697	10.54135	23.85338	42.13344	0.44192	0.04192	1.76635	**7**
8	0.06776	2.33060	4.47129	14.75789	34.39473	65.98682	0.42907	0.02907	1.91852	**8**
9	0.04840	2.37900	4.85849	20.66105	49.15262	100.38154	0.42034	0.02034	2.04224	**9**
10	0.03457	2.41357	5.16964	28.92547	69.81366	149.53416	0.41432	0.01432	2.14190	**10**
11	0.02469	2.43826	5.41658	40.49565	98.73913	219.34782	0.41013	0.01013	2.22149	**11**
12	0.01764	2.45590	5.61060	56.69391	139.23478	318.08695	0.40718	0.00718	2.28454	**12**
13	0.01260	2.46850	5.76179	79.37148	195.92869	457.32173	0.40510	0.00510	2.33412	**13**
14	0.00900	2.47750	5.87878	111.12007	275.30017	653.25043	0.40363	0.00363	2.37287	**14**
15	0.00643	2.48393	5.96877	155.56810	386.42024	928.55060	0.40259	0.00259	2.40296	**15**
16	0.00459	2.48852	6.03764	217.79533	541.98833	1 314.97084	0.40185	0.00185	2.42620	**16**
17	0.00328	2.49180	6.09012	304.91347	759.78367	1 856.95917	0.40132	0.00132	2.44406	**17**
18	0.00234	2.49414	6.12994	426.87885	1 064.6971	2 616.74284	0.40094	0.00094	2.45773	**18**
19	0.00167	2.49582	6.16006	597.63040	1 491.5760	3 681.43997	0.40067	0.00067	2.46815	**19**
20	0.00120	2.49701	6.18277	836.68255	2 089.2064	5 173.01596	0.40048	0.00048	2.47607	**20**
21	0.00085	2.49787	6.19984	1 171.3556	2 925.8889	7 262.22235	0.40034	0.00034	2.48206	**21**
22	0.00061	2.49848	6.21265	1 639.8978	4 097.2445	10 188.1113	0.40024	0.00024	2.48658	**22**
23	0.00044	2.49891	6.22223	2 295.8569	5 737.1423	14 285.3558	0.40017	0.00017	2.48998	**23**
24	0.00031	2.49922	6.22939	3 214.1997	8 032.9993	20 022.4981	0.40012	0.00012	2.49253	**24**
25	0.00022	2.49944	6.23472	4 499.8796	11 247.199	28 055.4974	0.40009	0.00009	2.49444	**25**
26	0.00016	2.49960	6.23869	6 299.8314	15 747.079	39 302.6963	0.40006	0.00006	2.49587	**26**
27	0.00011	2.49972	6.24164	8 819.7640	22 046.910	55 049.7749	0.40005	0.00005	2.49694	**27**
28	0.00008	2.49980	6.24382	12 347.670	30 866.674	77 096.6848	0.40003	0.00003	2.49773	**28**
29	0.00006	2.49986	6.24544	17 286.737	43 214.343	107 963.359	0.40002	0.00002	2.49832	**29**
30	0.00004	2.49990	6.24664	24 201.432	60 501.081	151 177.702	0.40002	0.00002	2.49876	**30**
31	0.00003	2.49993	6.24753	33 882.005	84 702.513	211 678.783	0.40001	0.00001	2.49909	**31**
32	0.00002	2.49995	6.24818	47 434.807	118 584.52	296 381.296	0.40001	0.00001	2.49933	**32**
33	0.00002	2.49996	6.24866	66 408.730	166 019.33	414 965.815	0.40001	0.00001	2.49950	**33**
34	0.00001	2.49997	6.24902	92 972.223	232 428.06	580 985.141	0.40000	0.00000	2.49963	**34**
35	0.00001	2.49998	6.24928	130 161.11	325 400.28	813 413.197	0.40000	0.00000	2.49973	**35**
36	0.00001	2.49999	6.24947	182 225.56	455 561.39	1 138 813.5	0.40000	0.00000	2.49980	**36**
37	0.00000	2.49999	6.24961	255 115.78	637 786.95	1 594 374.9	0.40000	0.00000	2.49985	**37**
38	0.00000	2.49999	6.24972	357 162.09	892 902.73	2 232 161.8	0.40000	0.00000	2.49989	**38**
39	0.00000	2.50000	6.24979	500 026.93	1 250 064.8	3 125 064.5	0.40000	0.00000	2.49992	**39**
40	0.00000	2.50000	6.24985	700 037.70	1 750 091.7	4 375 129.4	0.40000	0.00000	2.49994	**40**
41	0.00000	2.50000	6.24989	980 052.78	2 450 129.4	6 125 221.1	0.40000	0.00000	2.49996	**41**
42	0.00000	2.50000	6.24992	1 372 073.9	3 430 182.2	8 575 350.5	0.40000	0.00000	2.49997	**42**
43	0.00000	2.50000	6.24994	1 920 903.4	4 802 256.1	12 005 533	0.40000	0.00000	2.49998	**43**
44	0.00000	2.50000	6.24996	2 689 264.8	6 723 159.5	16 807 789	0.40000	0.00000	2.49998	**44**
45	0.00000	2.50000	6.24997	3 764 970.7	9 412 424.4	23 530 948	0.40000	0.00000	2.49999	**45**
46	0.00000	2.50000	6.24998	5 270 959.0	13 177 395	32 943 373	0.40000	0.00000	2.49999	**46**
47	0.00000	2.50000	6.24998	7 379 342.7	18 448 354	46 120 768	0.40000	0.00000	2.49999	**47**
48	0.00000	2.50000	6.24999	10 331 080	25 827 697	64 569 122	0.40000	0.00000	2.50000	**48**
49	0.00000	2.50000	6.24999	14 463 512	36 158 776	90 396 819	0.40000	0.00000	2.50000	**49**
50	0.00000	2.50000	6.24999	20 248 916	50 622 288	126 555 595	0.40000	0.00000	2.50000	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 45.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.68966	0.68966	0.00000	1.45000	1.00000	0.00000	1.45000	1.00000	0.00000	**1**
2	0.47562	1.16528	0.47562	2.10250	2.45000	1.00000	0.85816	0.40816	0.40816	**2**
3	0.32802	1.49330	1.13166	3.04863	4.55250	3.45000	0.66966	0.21966	0.75783	**3**
4	0.22622	1.71951	1.81031	4.42051	7.60113	8.00250	0.58156	0.13156	1.05280	**4**
5	0.15601	1.87553	2.43436	6.40973	12.02163	15.60363	0.53318	0.08318	1.29796	**5**
6	0.10759	1.98312	2.97234	9.29411	18.43137	27.62526	0.50426	0.05426	1.49882	**6**
7	0.07420	2.05733	3.41756	13.47647	27.72548	46.05662	0.48607	0.03607	1.66117	**7**
8	0.05117	2.10850	3.77578	19.54088	41.20195	73.78210	0.47427	0.02427	1.79074	**8**
9	0.03529	2.14379	4.05813	28.33427	60.74282	114.98405	0.46646	0.01646	1.89297	**9**
10	0.02434	2.16813	4.27719	41.08469	89.07709	175.72687	0.46123	0.01123	1.97275	**10**
11	0.01679	2.18492	4.44505	59.57280	130.16178	264.80396	0.45768	0.00768	2.03442	**11**
12	0.01158	2.19650	4.57239	86.38056	189.73458	394.96574	0.45527	0.00527	2.08168	**12**
13	0.00798	2.20448	4.66820	125.25182	276.11515	584.70032	0.45362	0.00362	2.11760	**13**
14	0.00551	2.20999	4.73978	181.61513	401.36696	860.81547	0.45249	0.00249	2.14471	**14**
15	0.00380	2.21378	4.79294	263.34194	582.98209	1 262.1824	0.45172	0.00172	2.16504	**15**
16	0.00262	2.21640	4.83222	381.84582	846.32403	1 845.1645	0.45118	0.00118	2.18021	**16**
17	0.00181	2.21821	4.86112	553.67643	1 228.1699	2 691.4886	0.45081	0.00081	2.19146	**17**
18	0.00125	2.21945	4.88230	802.83083	1 781.8463	3 919.6584	0.45056	0.00056	2.19977	**18**
19	0.00086	2.22031	4.89776	1 164.1047	2 584.6771	5 701.5047	0.45039	0.00039	2.20589	**19**
20	0.00059	2.22091	4.90902	1 687.9518	3 748.7818	8 286.1818	0.45027	0.00027	2.21037	**20**
21	0.00041	2.22131	4.91719	2 447.5301	5 436.7336	12 034.964	0.45018	0.00018	2.21364	**21**
22	0.00028	2.22160	4.92310	3 548.9187	7 884.2638	17 471.697	0.45013	0.00013	2.21602	**22**
23	0.00019	2.22179	4.92738	5 145.9321	11 433.182	25 355.961	0.45009	0.00009	2.21775	**23**
24	0.00013	2.22192	4.93046	7 461.6015	16 579.115	36 789.143	0.45006	0.00006	2.21901	**24**
25	0.00009	2.22202	4.93268	10 819.322	24 040.716	53 368.258	0.45004	0.00004	2.21991	**25**
26	0.00006	2.22208	4.93427	15 688.017	34 860.038	77 408.974	0.45003	0.00003	2.22056	**26**
27	0.00004	2.22212	4.93542	22 747.625	50 548.056	112 269.01	0.45002	0.00002	2.22104	**27**
28	0.00003	2.22215	4.93624	32 984.056	73 295.681	162 817.07	0.45001	0.00001	2.22137	**28**
29	0.00002	2.22218	4.93682	47 826.882	106 279.74	236 112.75	0.45001	0.00001	2.22162	**29**
30	0.00001	2.22219	4.93724	69 348.978	154 106.62	342 392.49	0.45001	0.00001	2.22179	**30**
31	0.00001	2.22220	4.93754	100 556.02	223 455.60	496 499.10	0.45000	0.00000	2.22191	**31**
32	0.00001	2.22221	4.93775	145 806.23	324 011.62	719 954.70	0.45000	0.00000	2.22200	**32**
33	0.00000	2.22221	4.93790	211 419.03	469 817.84	1 043 966.3	0.45000	0.00000	2.22207	**33**
34	0.00000	2.22221	4.93801	306 557.59	681 236.87	1 513 784.2	0.45000	0.00000	2.22211	**34**
35	0.00000	2.22222	4.93809	444 508.51	987 794.46	2 195 021.0	0.45000	0.00000	2.22214	**35**
36	0.00000	2.22222	4.93814	644 537.34	1 432 303.0	3 182 815.5	0.45000	0.00000	2.22217	**36**
37	0.00000	2.22222	4.93818	934 579.14	2 076 840.3	4 615 118.5	0.45000	0.00000	2.22218	**37**
38	0.00000	2.22222	4.93821	1 355 139.8	3 011 419.4	6 691 958.8	0.45000	0.00000	2.22219	**38**
39	0.00000	2.22222	4.93822	1 964 952.6	4 366 559.2	9 703 378.2	0.45000	0.00000	2.22220	**39**
40	0.00000	2.22222	4.93824	2 849 181.3	6 331 511.8	14 069 937	0.45000	0.00000	2.22221	**40**
41	0.00000	2.22222	4.93825	4 131 312.9	9 180 693.2	20 401 449	0.45000	0.00000	2.22221	**41**
42	0.00000	2.22222	4.93826	5 990 403.7	13 312 006	29 582 142	0.45000	0.00000	2.22222	**42**
43	0.00000	2.22222	4.93826	8 686 085.4	19 302 410	42 894 149	0.45000	0.00000	2.22222	**43**
44	0.00000	2.22222	4.93826	12 594 824	27 988 495	62 196 558	0.45000	0.00000	2.22222	**44**
45	0.00000	2.22222	4.93827	18 262 495	40 583 319	90 185 054	0.45000	0.00000	2.22222	**45**
46	0.00000	2.22222	4.93827	26 480 617	58 845 814	1.308E+08	0.45000	0.00000	2.22222	**46**
47	0.00000	2.22222	4.93827	38 396 895	85 326 431	1.896E+08	0.45000	0.00000	2.22222	**47**
48	0.00000	2.22222	4.93827	55 675 498	1.237E+08	2.749E+08	0.45000	0.00000	2.22222	**48**
49	0.00000	2.22222	4.93827	80 729 472	1.794E+08	3.987E+08	0.45000	0.00000	2.22222	**49**
50	0.00000	2.22222	4.93827	1.171E+08	2.601E+08	5.781E+08	0.45000	0.00000	2.22222	**50**

Annexe 2 - Table de composition à capitalisation discrète

Table des facteurs d'intérêts composés **i= 50.00%**

n	P/F	P/A	P/G	F/P	F/A	F/G	A/P	A/F	A/G	n
1	0.66667	0.66667	0.00000	1.50000	1.00000	0.00000	1.50000	1.00000	0.00000	**1**
2	0.44444	1.11111	0.44444	2.25000	2.50000	1.00000	0.90000	0.40000	0.40000	**2**
3	0.29630	1.40741	1.03704	3.37500	4.75000	3.50000	0.71053	0.21053	0.73684	**3**
4	0.19753	1.60494	1.62963	5.06250	8.12500	8.25000	0.62308	0.12308	1.01538	**4**
5	0.13169	1.73663	2.15638	7.59375	13.18750	16.37500	0.57583	0.07583	1.24171	**5**
6	0.08779	1.82442	2.59534	11.39063	20.78125	29.56250	0.54812	0.04812	1.42256	**6**
7	0.05853	1.88294	2.94650	17.08594	32.17188	50.34375	0.53108	0.03108	1.56484	**7**
8	0.03902	1.92196	3.21963	25.62891	49.25781	82.51563	0.52030	0.02030	1.67518	**8**
9	0.02601	1.94798	3.42773	38.44336	74.88672	131.77344	0.51335	0.01335	1.75964	**9**
10	0.01734	1.96532	3.58380	57.66504	113.33008	206.66016	0.50882	0.00882	1.82352	**10**
11	0.01156	1.97688	3.69941	86.49756	170.99512	319.99023	0.50585	0.00585	1.87134	**11**
12	0.00771	1.98459	3.78419	129.74634	257.49268	490.98535	0.50388	0.00388	1.90679	**12**
13	0.00514	1.98972	3.84585	194.61951	387.23901	748.47803	0.50258	0.00258	1.93286	**13**
14	0.00343	1.99315	3.89038	291.92926	581.85852	1 135.71704	0.50172	0.00172	1.95188	**14**
15	0.00228	1.99543	3.92236	437.89389	873.78778	1 717.57556	0.50114	0.00114	1.96567	**15**
16	0.00152	1.99696	3.94519	656.84084	1 311.6817	2 591.36334	0.50076	0.00076	1.97560	**16**
17	0.00101	1.99797	3.96143	985.26125	1 968.5225	3 903.04501	0.50051	0.00051	1.98273	**17**
18	0.00068	1.99865	3.97293	1 477.8919	2 953.7838	5 871.56752	0.50034	0.00034	1.98781	**18**
19	0.00045	1.99910	3.98105	2 216.8378	4 431.6756	8 825.35128	0.50023	0.00023	1.99143	**19**
20	0.00030	1.99940	3.98677	3 325.2567	6 648.5135	13 257.0269	0.50015	0.00015	1.99398	**20**
21	0.00020	1.99960	3.99078	4 987.8851	9 973.7702	19 905.5404	0.50010	0.00010	1.99579	**21**
22	0.00013	1.99973	3.99358	7 481.8276	14 961.655	29 879.3106	0.50007	0.00007	1.99706	**22**
23	0.00009	1.99982	3.99554	11 222.741	22 443.483	44 840.9659	0.50004	0.00004	1.99795	**23**
24	0.00006	1.99988	3.99691	16 834.112	33 666.224	67 284.4488	0.50003	0.00003	1.99857	**24**
25	0.00004	1.99992	3.99786	25 251.168	50 500.337	100 950.673	0.50002	0.00002	1.99901	**25**
26	0.00003	1.99995	3.99852	37 876.752	75 751.505	151 451.010	0.50001	0.00001	1.99931	**26**
27	0.00002	1.99996	3.99898	56 815.129	113 628.26	227 202.515	0.50001	0.00001	1.99952	**27**
28	0.00001	1.99998	3.99930	85 222.693	170 443.39	340 830.772	0.50001	0.00001	1.99967	**28**
29	0.00001	1.99998	3.99951	127 834.04	255 666.08	511 274.158	0.50000	0.00000	1.99977	**29**
30	0.00001	1.99999	3.99967	191 751.06	383 500.12	766 940.237	0.50000	0.00000	1.99984	**30**
31	0.00000	1.99999	3.99977	287 626.59	575 251.18	1 150 440.4	0.50000	0.00000	1.99989	**31**
32	0.00000	2.00000	3.99984	431 439.88	862 877.77	1 725 691.5	0.50000	0.00000	1.99993	**32**
33	0.00000	2.00000	3.99989	647 159.82	1 294 317.6	2 588 569.3	0.50000	0.00000	1.99995	**33**
34	0.00000	2.00000	3.99993	970 739.74	1 941 477.5	3 882 886.9	0.50000	0.00000	1.99996	**34**
35	0.00000	2.00000	3.99995	1 456 109.6	2 912 217.2	5 824 364.4	0.50000	0.00000	1.99998	**35**
36	0.00000	2.00000	3.99997	2 184 164.4	4 368 326.8	8 736 581.6	0.50000	0.00000	1.99998	**36**
37	0.00000	2.00000	3.99998	3 276 246.6	6 552 491.2	13 104 908	0.50000	0.00000	1.99999	**37**
38	0.00000	2.00000	3.99998	4 914 369.9	9 828 737.8	19 657 400	0.50000	0.00000	1.99999	**38**
39	0.00000	2.00000	3.99999	7 371 554.9	14 743 108	29 486 138	0.50000	0.00000	1.99999	**39**
40	0.00000	2.00000	3.99999	11 057 332	22 114 663	44 229 245	0.50000	0.00000	2.00000	**40**
41	0.00000	2.00000	3.99999	16 585 998	33 171 995	66 343 908	0.50000	0.00000	2.00000	**41**
42	0.00000	2.00000	4.00000	24 878 998	49 757 993	99 515 903	0.50000	0.00000	2.00000	**42**
43	0.00000	2.00000	4.00000	37 318 497	74 636 991	149 273 896	0.50000	0.00000	2.00000	**43**
44	0.00000	2.00000	4.00000	55 977 745	1.120E+08	223 910 887	0.50000	0.00000	2.00000	**44**
45	0.00000	2.00000	4.00000	83 966 617	1.679E+08	335 866 375	0.50000	0.00000	2.00000	**45**
46	0.00000	2.00000	4.00000	1.259E+08	2.519E+08	503 799 608	0.50000	0.00000	2.00000	**46**
47	0.00000	2.00000	4.00000	1.889E+08	3.778E+08	755 699 458	0.50000	0.00000	2.00000	**47**
48	0.00000	2.00000	4.00000	2.834E+08	5.668E+08	1.134E+09	0.50000	0.00000	2.00000	**48**
49	0.00000	2.00000	4.00000	4.251E+08	8.502E+08	1.700E+09	0.50000	0.00000	2.00000	**49**
50	0.00000	2.00000	4.00000	6.376E+08	1.275E+09	2.550E+09	0.50000	0.00000	2.00000	**50**