

# Nachschüssige Rentenendwertfaktoren: $\frac{q_n - 1}{q - 1}$

	0,5 %	1,0 %	1,5 %	2,0 %	2,5 %	3,0 %	3,5 %	4,0 %	4,5 %	5,0 %
Jahr										
1	1,0000000	1,0000000	1,0000000	1,0000000	1,0000000	1,0000000	1,0000000	1,0000000	1,0000000	1,0000000
2	2,0050000	2,0100000	2,0150000	2,0200000	2,0250000	2,0300000	2,0350000	2,0400000	2,0450000	2,0500000
3	3,0150250	3,0301000	3,0452250	3,0604000	3,0756250	3,0909000	3,1062250	3,2126000	3,1370250	3,1525000
4	4,0301001	4,0604010	4,0909034	4,1216080	4,1525156	4,1836270	4,2149429	4,2464640	4,2781911	4,3101250
5	5,0502506	5,1010050	5,1522669	5,2040402	5,2563285	5,3091358	5,3624659	5,4163226	5,4707097	5,5256312
6	6,0755019	6,1520151	6,2295509	6,3081210	6,3877367	6,4684099	6,5501522	6,6329755	6,7168917	6,8019128
7	7,1058794	7,2135352	7,3229942	7,4342834	7,5474302	7,6624622	7,7794075	7,8982945	8,0191518	8,1420085
8	8,1414088	8,2856706	8,4328391	8,5829691	8,7361159	8,8923361	9,0516868	9,2143363	9,3800136	9,5491089
9	9,1821158	9,3685273	9,5593317	9,7546284	9,9545188	10,1591061	10,3684958	10,5827953	10,8021142	11,0265643
10	10,2802640	10,4622126	10,7027217	10,9497210	11,2033818	11,4638793	11,7313932	12,0061071	12,2882094	12,5778925
11	11,2791665	11,5668347	11,8632625	12,1687154	12,4834663	12,8077957	13,1419919	13,4863514	13,8411788	14,2067872
12	12,3355624	12,6825030	13,0412114	13,4120897	13,7955530	14,1920296	14,6019616	15,0258055	15,4640318	15,9171265
13	13,3972402	13,8093281	14,2368296	14,6803315	15,1404418	15,6177905	16,1130303	16,6268377	17,1599133	17,7129828
14	14,4642264	14,9474213	15,4503821	15,9739382	16,5189529	17,0863242	17,6769863	18,2919112	18,9321094	19,5986320
15	15,5365475	16,0968955	16,6821378	17,2934169	17,9319267	18,5989139	19,2956809	20,0235876	20,7840543	21,5785636
16	16,6142303	17,2578645	17,9323699	18,6392853	19,3802248	20,1568813	20,9710297	21,8245311	22,7193367	23,6574918
17	17,6973014	18,4304431	19,2013554	20,0120710	20,8647305	21,7615878	22,7050157	23,6975124	24,7417069	25,8403663
18	18,7857879	19,6147476	20,4893757	21,4123124	22,3863487	23,4144354	24,4996913	25,6454129	26,8550837	28,1323847
19	19,8797169	20,8108951	21,7967164	22,8405587	23,9460075	25,1168685	26,3571805	27,6712294	29,0635624	30,5390039
20	20,9791154	22,0190040	23,1236671	24,2973698	25,5446576	26,8703745	28,2796818	29,7780786	31,3714228	33,0559541
21	22,0840110	23,2391941	24,4705221	25,7833172	27,1832741	28,6764858	30,2694706	31,9692017	33,7831368	35,7192518
22	23,1944311	24,4715860	25,8375800	27,2989836	28,8628559	30,5367803	32,3289021	34,2479698	36,3033779	38,5052144
23	24,3104032	25,7163019	27,2251437	28,8449632	30,5844273	32,4528837	34,4604137	36,6178885	38,9370299	41,4304751
24	25,4319553	26,9734649	28,6335208	30,4218625	32,3490380	34,4264703	36,6665282	39,0826041	41,6891963	44,5019989
25	26,5591150	28,2431995	30,0630236	32,0302998	34,1577640	36,4592644	38,9498566	41,7459083	44,5652101	47,7270988
26	27,6919106	29,5256315	31,5139690	33,6709058	36,0117081	38,5530423	41,3131016	44,3117446	47,5706446	51,1134537
27	28,8303702	30,8208878	32,9866785	35,3443239	37,9120008	40,7096336	43,7590602	47,0842144	50,7113236	54,6691264
28	29,9745220	32,1290967	34,4814787	37,0512104	39,8598008	42,9309226	46,2906273	49,9675829	53,9933331	58,4025827
29	31,1243946	33,4503877	35,9987009	38,7922346	41,8562958	45,2188503	48,9107992	52,9662863	57,4230331	62,3227119
30	32,2800166	34,7848916	37,5386814	40,5680793	43,9027032	47,5754158	51,6226772	56,0849377	61,0070696	66,4388475
31	33,4414167	36,1327405	39,1017616	42,3794408	46,0002708	50,0026782	54,4294709	59,3283352	64,7523877	70,7607899
32	34,6086238	37,4940679	40,6882881	44,2270297	48,1502776	52,5027586	57,3345024	62,7014686	68,6662452	75,2988293
33	35,7816669	38,8690086	42,2986124	46,1115703	50,3540345	55,0778414	60,3412100	66,2095274	72,7562262	80,0537708
34	36,9605752	40,2576987	43,9330916	48,0338017	52,6128854	57,7301766	63,4531523	69,8579085	77,0302564	85,0669593
35	38,1453781	41,6602756	45,5920879	49,9944777	54,9282075	60,4620819	66,6740126	73,6522248	81,4966179	90,3203073
36	39,3361050	43,0768784	47,2759693	51,9943672	57,3014127	63,2759444	70,0076031	77,5983138	86,1639657	95,8363227
37	40,5327855	44,5076472	48,9851088	54,0342546	59,7339480	66,1742227	73,4578692	81,7022463	91,0413442	101,6281388
38	41,7354495	45,9527237	50,7198854	56,1149397	62,2272967	69,1594494	77,0288946	85,9703362	96,1382047	107,7095458
39	42,9441267	47,4122509	52,4806837	58,2372385	64,7829791	72,2342329	80,7249059	90,4091496	101,4644239	114,0950230
40	44,1588473	48,8863734	54,2678940	60,4019833	67,4025536	75,4012598	84,5502776	95,0255156	107,0303230	120,7997742

# Nachschüssige Rentenbarwertfaktoren: $\frac{1}{q^n} \cdot \frac{q^n - 1}{q - 1}$

	0,5 %	1,0 %	1,5 %	2,0 %	2,5 %	3,0 %	3,5 %	4,0 %	4,5 %	5,0 %
Jahr										
1	0,9950249	0,9900990	0,9852217	0,9803922	0,9756098	0,9708738	0,9661836	0,9615385	0,9569378	0,9523810
2	1,9850994	1,9703951	1,9558834	1,9415609	1,9274242	1,9134697	1,8996943	1,8860947	1,8726677	1,8594104
3	2,9702481	2,9409852	2,9122004	2,8838833	2,8560236	2,8286114	2,8016370	2,7750910	2,7489644	2,7232480
4	3,9504957	3,9019656	3,8543847	3,8077287	3,7619742	3,7170984	3,6730792	3,6298952	3,5875257	3,5459505
5	4,9258663	4,8534312	4,7826450	4,7134595	4,6458285	4,5797072	4,5150524	4,4518223	4,3899767	4,3294767
6	5,8963844	5,7954765	5,6971872	5,6014309	5,5081254	5,4171914	5,3285530	5,2421369	5,1578725	5,0756921
7	6,8620740	6,7281945	6,5982140	6,4719911	6,3493906	6,2302830	6,1145440	6,0020547	5,8927009	5,7863734
8	7,8229592	7,6516778	7,4859251	7,3254814	7,1701372	7,0196922	6,8739555	6,7327449	6,5958861	6,4632128
9	8,7790639	8,5660176	8,3605173	8,1622367	7,9708655	7,7861089	7,6076865	7,4353316	7,2687905	7,1078217
10	9,7303119	9,4713045	9,2221846	8,9825850	8,7520639	8,5302028	8,3166053	8,1108958	7,9127182	7,7217349
11	10,6770267	10,3676283	10,0711178	9,7868481	9,5142087	9,2526241	9,0015510	8,7604767	8,5289169	8,3064142
12	11,6189321	11,2550775	10,9075052	10,5753412	10,2577646	9,9540040	9,6633343	9,3850738	9,1185808	8,8532516
13	12,5561513	12,1337401	11,7315322	11,3483738	10,9831850	10,6349553	10,3027385	9,9856478	9,6828524	9,3935730
14	13,4777078	13,0037031	12,5433815	12,1062488	11,6909122	11,2960731	10,9205203	10,5631229	10,2228253	9,8986409
15	14,4166247	13,8650525	13,3432330	12,8492635	12,3813777	11,9379351	11,5174109	11,1183874	10,7395457	10,3796580
16	15,3399250	14,7178738	14,1312641	13,5777093	13,0550027	12,5611020	12,0941168	11,6522956	11,2340150	10,8377696
17	16,2586319	15,5622513	14,9076493	14,2918719	13,7121977	13,1661185	12,6513206	12,1656688	11,7071914	11,2740662
18	17,1727680	16,3982686	15,6725609	14,9920313	14,3533636	13,7535131	13,1896817	12,6592970	12,1599918	11,6895869
19	18,0823563	17,2260085	16,4261684	15,6784620	14,9788914	14,3237991	13,7098374	13,1339394	12,5932936	12,0853209
20	18,9873192	18,0455530	17,1686388	16,3514334	15,5891623	14,8774749	14,2124033	13,5903263	13,0079364	12,4622103
21	19,8879793	18,8569831	17,9001368	17,0112092	16,1845486	15,4150241	14,6979742	14,0291599	13,4047239	12,8211527
22	20,7840590	19,6603794	18,6208244	17,6580482	16,7654132	15,9369166	15,1671248	14,4511153	13,7844248	13,1630026
23	21,6756806	20,4558211	19,3308615	18,2922041	17,3321105	16,4436084	15,6204105	14,8568417	14,1477749	13,4885739
24	22,5628662	21,2433873	20,0304054	18,9139256	17,8849858	16,9355421	16,0583676	15,2469631	14,4954784	13,7986418
25	23,4456380	22,0231557	20,7196112	19,5234565	18,4243764	17,4131477	16,4815146	15,6220799	14,8282090	14,0939446
26	24,3240180	22,7952037	21,3986317	20,1210358	18,9506112	17,8768424	16,8903523	15,9827692	15,1466114	14,3751853
27	25,1980278	23,5596076	22,0676175	20,7068978	19,4640109	18,3270315	17,2853645	16,3295857	15,4513028	14,6430336
28	26,0676894	24,3164432	22,7267167	21,2812724	19,9648887	18,7641082	17,6670188	16,6630632	15,7428735	14,8981273
29	26,9330243	25,0657853	23,3760756	21,8443847	20,4535499	19,1884546	18,0357670	16,9837146	16,0218885	15,1410736
30	27,7940540	25,8077082	24,0158380	22,3964556	20,9302926	19,6004414	18,3920454	17,2920333	16,2888885	15,3724510
31	28,6508000	26,5422854	24,6461458	22,9377015	21,3954074	20,0004285	18,7362758	17,5884936	16,5443909	15,5928105
32	29,5032836	27,2695895	25,2671388	23,4683348	21,8491780	20,3887655	19,0688655	17,8735515	16,7888909	15,8026767
33	30,3515259	27,9896926	25,8789544	23,9885636	22,2918809	20,7657918	19,3902082	18,1476457	17,0228621	16,0025492
34	31,1955482	28,7026659	26,4817285	24,4985917	22,7237863	21,1318367	19,7006842	18,4111978	17,2467580	16,1929040
35	32,0353713	29,4085801	27,0755946	24,9986193	23,1451574	21,4872201	20,0006611	18,6646132	17,4610124	16,3741943
36	32,8710163	30,1075051	27,6606843	25,4888425	23,5562511	21,8322525	20,2904938	18,9082819	17,6660406	16,5468517
37	33,7025037	30,7995100	28,2371274	25,9694534	23,9573181	22,1672354	20,5705254	19,1425788	17,8622398	16,7112873
38	34,5298545	31,4846633	28,8050516	26,4406406	24,3486031	22,4924616	20,8410874	19,3678642	18,0499902	16,8678927
39	35,3530890	32,1630330	29,3645829	26,9025888	24,7303444	22,8082151	21,1024999	19,5844848	18,2296557	17,0170407
40	36,1722279	32,8346861	29,9158452	27,3554793	25,1027751	23,1147720	21,3550723	19,7927739	18,4015844	17,1590864