

Future value of \$1 compounded monthly

Years to Maturity	Rate in Percent								
	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0
1	1.0407	1.0459	1.0512	1.0564	1.0617	1.0670	1.0723	1.0776	1.0830
2	1.0831	1.0940	1.1049	1.1160	1.1272	1.1384	1.1498	1.1613	1.1729
3	1.1273	1.1442	1.1615	1.1789	1.1967	1.2147	1.2329	1.2514	1.2702
4	1.1732	1.1968	1.2209	1.2455	1.2705	1.2960	1.3221	1.3486	1.3757
5	1.2210	1.2518	1.2834	1.3157	1.3489	1.3828	1.4176	1.4533	1.4898
6	1.2707	1.3093	1.3490	1.3899	1.4320	1.4754	1.5201	1.5661	1.6135
7	1.3225	1.3695	1.4180	1.4683	1.5204	1.5742	1.6300	1.6877	1.7474
8	1.3764	1.4324	1.4906	1.5511	1.6141	1.6797	1.7478	1.8187	1.8925
9	1.4325	1.4982	1.5668	1.6386	1.7137	1.7922	1.8742	1.9599	2.0495
10	1.4908	1.5670	1.6470	1.7311	1.8194	1.9122	2.0097	2.1121	2.2196
11	1.5516	1.6390	1.7313	1.8287	1.9316	2.0402	2.1549	2.2760	2.4039
12	1.6148	1.7143	1.8198	1.9319	2.0508	2.1769	2.3107	2.4527	2.6034
13	1.6806	1.7930	1.9130	2.0409	2.1772	2.3227	2.4778	2.6431	2.8195
14	1.7490	1.8754	2.0108	2.1560	2.3115	2.4782	2.6569	2.8483	3.0535
15	1.8203	1.9616	2.1137	2.2776	2.4541	2.6442	2.8489	3.0695	3.3069
16	1.8945	2.0517	2.2218	2.4061	2.6055	2.8213	3.0549	3.3077	3.5814
17	1.9716	2.1459	2.3355	2.5418	2.7662	3.0102	3.2757	3.5645	3.8786
18	2.0520	2.2445	2.4550	2.6852	2.9368	3.2118	3.5125	3.8413	4.2006
19	2.1356	2.3476	2.5806	2.8366	3.1179	3.4269	3.7665	4.1395	4.5492
20	2.2226	2.4555	2.7126	2.9966	3.3102	3.6564	4.0387	4.4608	4.9268
21	2.3131	2.5683	2.8514	3.1657	3.5144	3.9013	4.3307	4.8071	5.3357
22	2.4074	2.6863	2.9973	3.3442	3.7311	4.1626	4.6438	5.1803	5.7786
23	2.5055	2.8097	3.1507	3.5329	3.9613	4.4414	4.9795	5.5825	6.2582
24	2.6075	2.9387	3.3118	3.7321	4.2056	4.7388	5.3394	6.0159	6.7776
25	2.7138	3.0737	3.4813	3.9427	4.4650	5.0562	5.7254	6.4829	7.3402
26	2.8243	3.2149	3.6594	4.1651	4.7404	5.3948	6.1393	6.9862	7.9494
27	2.9394	3.3626	3.8466	4.4000	5.0327	5.7561	6.5831	7.5285	8.6092
28	3.0592	3.5171	4.0434	4.6482	5.3431	6.1416	7.0590	8.1130	9.3238
29	3.1838	3.6787	4.2503	4.9104	5.6727	6.5529	7.5693	8.7428	10.0976
30	3.3135	3.8477	4.4677	5.1874	6.0226	6.9918	8.1165	9.4215	10.9357

For example:

My 3-year, 6%, \$5000 CD will pay \$1.1967 for each dollar, or $\$5000 \times 1.1967 = \5983.50 at maturity.