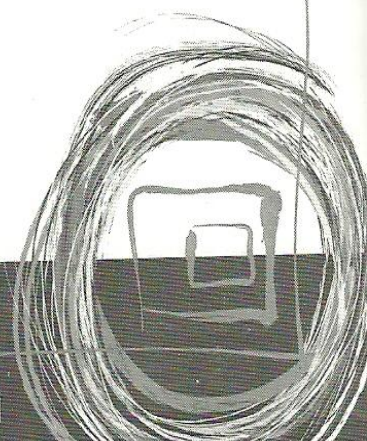


ملحق

معاملات الخصم

- جدول ١ القيمة المستقبلية لريال واحد في نهاية عدد من الفترات n بمعدل فائدة r
- جدول ٢ القيمة المستقبلية السنوية لريال واحد لعدد من الفترات n بمعدل فائدة r
- جدول ٣ القيمة الحالية لريال واحد لعدد من الفترات n مخصومة بمعدل فائدة r
- جدول ٤ القيمة الحالية السنوية لريال متوقع للفترة n مخصوم بمعدل فائدة $r\%$

اعداد : شامخة الأفق



جدول (1)

القيمة المستقبلية لريال واحد في نهاية عدد من الفترات n بمعدل فائدة r

$$FVIF = (1 + r)^n$$

7%	6%	5%	4%	3%	2%	1%	عدد الفترات n
1.0700	1.0600	1.0500	1.0400	1.0300	1.0200	1.0100	1
1.1449	1.1236	1.1025	1.0816	1.0609	1.0404	1.0201	2
1.2250	1.1910	1.1576	1.1249	1.0927	1.0612	1.0303	3
1.3108	1.2625	1.2155	1.1699	1.1255	1.0824	1.0406	4
1.4026	1.3382	1.2763	1.2167	1.1593	1.1041	1.0510	5
1.5007	1.4185	1.3401	1.2653	1.1941	1.1262	1.0615	6
1.6058	1.5036	1.4071	1.3159	1.2299	1.1487	1.0721	7
1.7182	1.5938	1.4775	1.3686	1.2668	1.1717	1.0829	8
1.8385	1.6895	1.5513	1.4233	1.3048	1.1951	1.0937	9
1.9672	1.7908	1.6289	1.4802	1.3439	1.2190	1.1046	10
2.1049	1.8983	1.7103	1.5395	1.3842	1.2434	1.1157	11
2.2522	2.0122	1.7959	1.6010	1.4258	1.2682	1.1268	12
2.4098	2.1329	1.8856	1.6651	1.4685	1.2936	1.3810	13
2.5785	2.2609	1.9799	1.7317	1.5126	1.3195	1.1495	14
2.7590	2.3966	2.0789	1.8009	1.5580	1.3459	1.1610	15
2.9522	2.5404	2.1829	1.8730	1.6047	1.3728	1.1726	16
3.1588	2.6928	2.2920	1.9479	1.6528	1.4002	1.1843	17
3.3799	2.8543	2.4066	2.0258	1.7024	1.4282	1.1961	18
3.6165	3.0256	2.5270	2.1068	1.7535	1.4568	1.2081	19
3.8697	3.2071	2.6533	2.1911	1.8061	1.4859	1.2202	20
4.1406	3.3996	2.7860	2.2788	1.8603	1.5157	1.2324	21
4.4304	3.6035	2.9253	2.3699	1.9161	1.5460	1.2447	22
4.7405	3.8197	3.0715	2.4647	1.9736	1.5769	1.2572	23
5.0724	4.0489	3.2251	2.5633	2.0328	1.6084	1.2697	24
5.4274	4.2919	3.3864	2.6658	2.0938	1.6406	1.2824	25
7.6123	5.7435	4.3219	3.2434	2.4273	1.8114	1.3478	30
14.974	10.286	7.0400	4.8010	3.2620	2.2080	1.4889	40
29.457	18.420	11.467	7.1067	4.3839	2.6916	1.6446	50
57.946	32.988	18.679	10.520	5.8916	3.2810	1.8167	60

تابع جدول (1)

القيمة المستقبلية لريال واحد في نهاية عدد من الفترات n بمعدل فائدة r

$$FVIF = (1 + r)^n$$

عدد الفترات	8%	9%	10%	12%	14%	16%
1	1.0800	1.0900	1.1000	1.1200	1.1400	1.1600
2	1.1664	1.1881	1.2100	1.2544	1.2996	1.3456
3	1.2597	1.2950	1.3310	1.4049	1.4815	1.5609
4	1.3605	1.4116	1.4641	1.5735	1.6890	1.8106
5	1.4693	1.5386	1.6105	1.7623	1.9254	2.1003
6	1.5869	1.6771	1.7716	1.9738	2.1950	2.4364
7	1.7138	1.8280	1.9487	2.2107	2.5023	2.8262
8	1.8509	1.9926	2.1436	2.4760	2.8526	3.2784
9	1.9990	2.1719	2.3579	2.7731	3.2519	3.8030
10	2.1589	2.3674	2.5937	3.1058	3.7072	4.4114
11	2.3316	2.5804	2.8531	3.4785	4.2262	5.1173
12	2.5182	2.8127	3.1384	3.8960	4.8179	5.9360
13	2.7196	3.0658	3.4523	4.3635	5.4924	6.8858
14	2.9372	3.3417	3.7975	4.8871	6.2613	7.9875
15	3.1722	3.6425	4.1772	5.4736	7.1379	9.2655
16	3.4259	3.9703	4.5950	6.1304	8.1372	10.748
17	3.7000	4.3276	5.0545	6.8660	9.2765	12.468
18	3.9960	4.7171	5.5599	7.6900	10.5750	14.463
19	4.3157	5.1417	6.1159	8.6128	12.0560	16.777
20	4.6610	5.6044	6.7275	9.6463	13.7430	19.461
21	5.0338	6.1088	7.4002	10.804	15.668	22.574
22	5.4365	6.6586	8.1403	12.100	17.861	26.186
23	5.8715	7.2579	8.9543	13.552	20.362	30.376
24	6.3412	7.9111	9.8497	15.179	23.212	35.236
25	6.8485	8.6231	10.835	17.000	26.462	40.874
30	10.063	13.268	17.449	29.960	50.950	85.850
40	21.725	31.409	45.259	93.051	188.88	378.72
50	46.902	74.358	117.39	289.00	700.23	1670.7
60	101.26	176.03	304.48	897.60	2595.9	7370.2

تابع جدول (1)

القيمة المستقبلية لريال واحد في نهاية عدد من الفترات n بمعدل فائدة r

$$FVIF = (1 + r)^n$$

عدد الفترات	18%	20%	24%	28%	32%	36%
1	1.1800	1.2000	1.2400	1.2800	1.3200	1.3600
2	1.3924	1.4400	1.5376	1.6384	1.7424	1.8496
3	1.6430	1.7280	1.9066	2.0972	2.3000	2.5155
4	1.9388	2.0736	2.3642	2.6844	3.0360	3.4210
5	2.2878	2.4883	2.9316	3.4360	4.0075	4.6526
6	2.6996	2.9860	3.6352	4.3980	5.2899	6.3275
7	3.1855	3.5832	4.5077	5.6295	6.9826	8.6054
8	3.7589	4.2998	5.5895	7.2058	9.2170	11.703
9	4.4355	5.1598	6.9310	9.2234	12.166	15.917
10	5.2338	6.1917	8.5944	11.806	16.060	21.647
11	6.1759	7.4301	10.657	15.112	21.199	29.439
12	7.2876	8.9161	13.215	19.343	27.983	40.037
13	8.5994	10.699	16.386	24.759	36.937	54.451
14	10.147	12.839	20.319	31.691	48.757	74.053
15	11.974	15.407	25.196	40.565	64.359	100.71
16	14.129	18.488	31.243	51.923	84.954	136.97
17	16.672	22.186	38.741	66.461	112.14	186.28
18	19.673	26.623	48.039	85.071	148.02	253.34
19	23.214	31.948	59.568	108.89	195.39	344.54
20	27.393	38.338	73.864	139.38	257.92	468.57
21	32.324	46.005	91.592	178.41	340.45	637.26
22	38.142	55.206	113.57	228.36	449.39	866.67
23	45.008	66.247	140.83	292.30	593.20	1178.7
24	53.109	79.497	174.63	374.14	783.02	1603.0
25	62.669	95.396	216.54	478.90	1033.6	2180.1
30	143.37	237.38	634.82	1645.5	4142.1	10143
40	750.38	1469.8	5455.9	19427	66521	*
50	3927.4	9100.4	46890	*	*	*
60	20555	56348	*	*	*	*

جدول (2)

القيمة المستقبلية السنوية لريال واحد لعدد من الفترات n بمعدل فائدة r

$$FVIFA = \frac{(1+r)^n - 1}{r}$$

7%	6%	5%	4%	3%	2%	1%	عدد الفترات n
1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1
2.0700	2.0600	2.0500	2.0400	2.0300	2.0200	2.0100	2
3.2149	3.1836	3.1525	3.1216	3.0909	3.0604	3.0301	3
4.4399	4.3746	4.3101	4.2465	4.1836	4.1216	4.0604	4
5.7507	5.6371	5.5256	5.4163	5.3091	5.2040	5.1010	5
7.1533	6.9753	6.8019	6.6330	6.4684	6.3081	6.1520	6
8.6540	8.3938	8.1420	7.8983	7.6625	7.4343	7.2135	7
10.260	9.8975	9.5491	9.2142	8.8932	8.5830	8.2857	8
11.978	11.491	11.027	10.583	10.159	9.7546	9.3685	9
13.816	13.181	12.578	12.006	11.464	10.950	10.462	10
15.784	14.972	14.207	13.486	12.808	12.169	11.567	11
17.888	16.870	15.917	15.026	14.192	13.412	12.683	12
20.141	18.882	17.713	16.627	15.618	14.680	13.809	13
22.550	21.015	19.599	18.292	17.086	15.974	14.947	14
25.129	23.276	21.579	20.024	18.599	17.293	16.097	15
27.888	25.673	23.657	21.825	20.159	18.639	17.258	16
30.840	28.213	25.840	23.698	21.762	20.012	18.430	17
33.999	30.906	28.132	25.645	23.414	21.412	19.615	18
37.379	33.760	30.539	27.671	25.117	22.841	20.811	19
40.995	36.786	33.066	29.778	26.870	24.297	22.019	20
44.865	39.993	35.719	31.969	28.676	25.783	23.239	21
49.006	43.392	38.505	34.248	30.537	27.299	24.472	22
53.436	46.996	41.430	36.618	32.453	28.845	25.716	23
58.177	50.816	44.502	39.083	34.426	30.422	26.973	24
63.249	54.865	47.727	41.646	36.459	32.030	28.243	25
94.461	79.058	66.439	56.085	47.575	40.568	34.785	30
199.64	154.76	120.80	95.026	75.401	60.402	48.886	40
406.53	290.34	209.35	152.67	112.80	84.579	64.463	50
813.52	533.13	353.58	237.99	163.05	114.05	81.670	60

تابع جدول (2)

القيمة المستقبلية السنوية لريال واحد لعدد من الفترات n بمعدل فائدة r

$$FVIFA = \frac{(1+r)^n - 1}{r}$$

16%	14%	12%	10%	9%	8%	عدد الفترات
1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1
2.1600	2.1400	2.1200	2.1000	2.0900	2.0800	2
3.5056	3.4396	3.3744	3.3100	3.2781	3.2464	3
5.0665	4.9211	4.7793	4.6410	4.5731	4.5061	4
6.8771	6.6101	6.3528	6.1051	5.9847	5.8666	5
8.9775	8.5355	8.1152	7.7156	7.5233	7.3359	6
11.414	10.730	10.089	9.4872	9.2004	8.9228	7
14.240	13.233	12.300	11.436	11.028	10.637	8
17.519	16.086	14.776	13.579	13.021	12.488	9
21.321	19.337	17.549	15.937	15.193	14.487	10
25.733	23.045	20.655	18.531	17.560	16.645	11
30.850	27.271	24.133	21.384	20.141	18.977	12
36.786	32.089	28.029	24.523	22.953	21.495	13
43.672	37.581	32.393	27.975	26.019	24.215	14
51.660	43.842	37.280	31.772	29.361	27.152	15
60.925	50.980	42.753	35.950	33.003	30.324	16
71.673	59.118	48.884	40.545	36.974	33.750	17
84.141	68.394	55.750	45.599	41.301	37.450	18
98.603	78.969	63.440	51.159	46.018	41.446	19
115.38	91.025	72.052	57.275	51.160	45.762	20
134.84	104.77	81.699	64.002	56.765	50.423	21
157.41	120.44	92.503	71.403	62.873	55.457	22
183.60	138.30	104.60	79.543	69.532	60.893	23
213.98	158.66	118.16	88.497	76.790	66.765	24
249.21	181.87	133.33	98.347	84.701	73.106	25
530.31	356.79	241.33	164.49	136.31	113.28	30
2360.8	1342.0	767.09	442.59	337.88	259.06	40
10436	4994.5	2400.0	1163.9	815.08	573.77	50
46058	18535	7471.6	3034.8	1944.8	1253.2	60

تابع جدول (2)

القيمة المستقبلية السنوية لريال واحد لعدد من الفترات n بمعدل فائدة r

$$FVIFA = \frac{(1+r)^n - 1}{r}$$

عدد الفترات	18%	20%	24%	28%	32%	36%
1	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
2	2.1800	2.2000	2.2400	2.2800	2.3200	2.3600
3	3.5724	3.6400	3.7776	3.9184	4.0624	4.2096
4	5.2154	5.3680	5.6842	6.0156	6.3624	6.7251
5	7.1542	7.4416	8.0484	8.6999	9.3983	10.146
6	9.4420	9.9299	10.980	12.136	13.406	14.799
7	12.142	12.916	14.615	16.534	18.696	21.126
8	15.327	16.499	19.123	22.163	25.678	29.732
9	19.086	20.799	24.712	29.369	34.895	41.435
10	23.521	25.959	31.643	38.593	47.062	57.352
11	28.755	32.150	40.238	50.398	63.122	78.998
12	34.931	39.581	50.895	65.510	84.320	108.44
13	42.219	48.497	64.110	84.853	112.30	148.47
14	50.818	59.196	80.496	109.51	149.24	202.93
15	60.965	72.035	100.82	141.30	198.00	276.98
16	72.939	87.442	126.01	181.87	262.36	377.69
17	87.068	105.93	157.25	233.79	347.31	514.66
18	103.74	128.12	195.99	300.25	459.45	700.94
19	123.41	154.74	244.03	385.32	607.47	954.28
20	146.63	186.69	303.60	494.21	802.86	1298.8
21	174.02	225.03	377.46	633.59	1060.8	1767.4
22	206.34	271.03	469.06	812.00	1401.2	2404.7
23	244.49	326.24	582.63	1040.4	1850.6	3271.3
24	289.49	392.48	723.46	1332.7	2443.8	4450.0
25	342.60	471.98	898.09	1706.8	3226.8	6053.0
30	790.95	1181.9	2640.9	5873.2	12941	28172.3
40	4163.2	7343.9	22729	69377	*	*
50	21813	45497	*	*	*	*
60	*	*	*	*	*	*

جدول (3)

القيمة الحالية لريال واحد لعدد من الفترات n مخصومة بمعدل فائدة r

$$PVIF = \frac{1}{(1+r)^n}$$

عدد الفترات n	1%	2%	3%	4%	5%	6%	7%
1	0.9901	0.9804	0.9709	0.9615	0.9524	0.9434	0.9346
2	0.9803	0.9612	0.9426	0.9246	0.9070	0.8900	0.8734
3	0.9706	0.9423	0.9151	0.8890	0.8633	0.8396	0.8163
4	0.9610	0.9238	0.8885	0.8548	0.8227	0.7921	0.7629
5	0.9515	0.9057	0.8626	0.8219	0.7835	0.7473	0.7130
6	0.9420	0.8880	0.8375	0.7903	0.7462	0.7050	0.6663
7	0.9327	0.8706	0.8131	0.7599	0.7107	0.6651	0.6227
8	0.9235	0.8535	0.7894	0.7307	0.6768	0.6274	0.5820
9	0.9143	0.8368	0.7664	0.7026	0.6446	0.5919	0.5439
10	0.9053	0.8203	0.7441	0.6756	0.6139	0.5584	0.5083
11	0.8963	0.8043	0.7224	0.6496	0.5847	0.5268	0.4751
12	0.8874	0.7885	0.7014	0.6246	0.5568	0.4970	0.4440
13	0.8787	0.7730	0.6810	0.6006	0.5303	0.4688	0.4150
14	0.8700	0.7579	0.6611	0.5775	0.5051	0.4423	0.3878
15	0.8613	0.7430	0.6419	0.5553	0.4810	0.4173	0.3624
16	0.8528	0.7284	0.6232	0.5339	0.4581	0.3936	0.3387
17	0.8444	0.7142	0.6050	0.5134	0.4363	0.3714	0.3166
18	0.8360	0.7002	0.5874	0.4936	0.4155	0.3503	0.2959
19	0.8277	0.6864	0.5703	0.4746	0.3957	0.3305	0.2765
20	0.8195	0.6730	0.5537	0.4564	0.3769	0.3118	0.2584
21	0.8114	0.6598	0.5375	0.4388	0.3589	0.2942	0.2415
22	0.8034	0.6468	0.5219	0.4220	0.3418	0.2775	0.2257
23	0.7954	0.6342	0.5067	0.4057	0.3256	0.2618	0.2109
24	0.7876	0.6217	0.4919	0.3901	0.3101	0.2470	0.1971
25	0.7798	0.6095	0.4776	0.3751	0.2953	0.2330	0.1842
30	0.7419	0.5521	0.4120	0.3083	0.2314	0.1741	0.1314
40	0.6717	0.4529	0.3066	0.2083	0.1420	0.0972	0.0668
50	0.6080	0.3715	0.2281	0.1407	0.0872	0.05430	0.0339

تابع جدول (3)

القيمة الحالية لريال واحد لعدد من الفترات n مخصومة بمعدل فائدة r

$$PVIF = \frac{1}{(1+r)^n}$$

عدد الفترات	8%	9%	10%	12%	14%	16%
1	0.9259	0.9174	0.9091	0.8929	0.8772	0.8621
2	0.8573	0.8417	0.8264	0.7972	0.7659	0.7432
3	0.7938	0.7722	0.7513	0.7118	0.6750	0.6407
4	0.7350	0.7084	0.6830	0.6355	0.5921	0.5523
5	0.6806	0.6499	0.6209	0.5674	0.5194	0.4761
6	0.6302	0.5963	0.5645	0.5066	0.4556	0.4104
7	0.5835	0.5470	0.5132	0.4523	0.3996	0.3538
8	0.5403	0.5019	0.4665	0.4039	0.3506	0.3050
9	0.5002	0.4604	0.4241	0.3606	0.3075	0.2630
10	0.4632	0.4224	0.3855	0.3220	0.2697	0.2267
11	0.4289	0.3875	0.3505	0.2875	0.2366	0.1954
12	0.3971	0.3555	0.3186	0.2567	0.2076	0.1685
13	0.3677	0.3262	0.2897	0.2292	0.1821	0.1452
14	0.3405	0.2992	0.2633	0.2046	0.1597	0.1252
15	0.3152	0.2745	0.2394	0.1827	0.1401	0.1079
16	0.2919	0.2519	0.2176	0.1631	0.1229	0.0930
17	0.2703	0.2311	0.1978	0.1456	0.1078	0.0802
18	0.2502	0.2120	0.1799	0.1300	0.0946	0.0691
19	0.2317	0.1945	0.1635	0.1161	0.0829	0.0596
20	0.2145	0.1784	0.1468	0.1037	0.0728	0.0514
21	0.1987	0.1637	0.1351	0.0926	0.0638	0.0443
22	0.1839	0.1502	0.1228	0.0826	0.0560	0.0382
23	0.1703	0.1378	0.1117	0.0738	0.0491	0.0329
24	0.1577	0.1264	0.1015	0.0659	0.0431	0.0284
25	0.1460	0.1160	0.0923	0.0588	0.0378	0.0245
30	0.0994	0.0754	0.0573	0.0334	0.0196	0.0116
40	0.0460	0.0318	0.0221	0.0107	0.0053	0.0026
50	0.0213	0.0134	0.0085	0.0035	0.0014	0.0006

تابع جدول (3)

القيمة الحالية لريال واحد لعدد من الفترات n مخصومة بمعدل فائدة r

$$PVIF = \frac{1}{(1+r)^n}$$

عدد الفترات	18%	20%	24%	28%	32%	36%
1	0.8475	0.8333	0.8065	0.7813	0.7576	0.7353
2	0.7182	0.6944	0.6504	0.6104	0.5739	0.5407
3	0.6086	0.5787	0.5245	0.4768	0.4348	0.3975
4	0.5158	0.4823	0.4230	0.3725	0.3294	0.2923
5	0.4371	0.4019	0.3411	0.2910	0.2495	0.2149
6	0.3704	0.3349	0.2751	0.2274	0.1890	0.1580
7	0.3139	0.2791	0.2218	0.1776	0.1432	0.1162
8	0.2660	0.2326	0.1789	0.1388	0.1085	0.0854
9	0.2255	0.1938	0.1443	0.1084	0.0822	0.0628
10	0.1911	0.1615	0.1164	0.0847	0.0623	0.0462
11	0.1619	0.1346	0.0938	0.0662	0.0472	0.0340
12	0.1372	0.1122	0.0757	0.0517	0.0357	0.0250
13	0.1163	0.0935	0.0610	0.0404	0.0271	0.0184
14	0.0985	0.0779	0.0492	0.0316	0.0205	0.0135
15	0.0835	0.0649	0.0397	0.0247	0.0155	0.0099
16	0.0708	0.0541	0.0320	0.0193	0.0118	0.0073
17	0.0600	0.0451	0.0258	0.0150	0.0089	0.0054
18	0.0508	0.0376	0.0208	0.0118	0.0068	0.0039
19	0.0431	0.0313	0.0168	0.0092	0.0051	0.0029
20	0.0365	0.0261	0.0135	0.0072	0.0039	0.0021
21	0.0309	0.0217	0.0109	0.0056	0.0029	0.0016
22	0.0262	0.0181	0.0088	0.0044	0.0022	0.0012
23	0.0222	0.0151	0.0071	0.0034	0.0017	0.0008
24	0.0188	0.0126	0.0057	0.0027	0.0013	0.0006
25	0.0160	0.0105	0.0046	0.0021	0.0010	0.0005
30	0.0070	0.0042	0.0016	0.0006	0.0002	0.0001
40	0.0013	0.0007	0.0002	0.0001	*	*
50	0.0003	0.0001	*	*	*	*

جدول (4)

القيمة الحالية السنوية لريال متوقع للفترة n مخصوم بمعدل فائدة r

$$PVIFA = \frac{1 - \frac{1}{(1+r)^n}}{r}$$

عدد الفترات	1%	2%	3%	4%	5%	6%	7%
1	0.9901	0.9804	0.9709	0.9615	0.9524	0.9434	0.9346
2	1.9704	1.9416	1.9135	1.8861	1.8594	1.8334	1.8080
3	2.9410	2.8839	2.8286	2.7751	2.7232	2.6730	2.6243
4	3.9020	3.8077	3.7171	3.6299	3.5460	3.4651	3.3872
5	4.8534	4.7135	4.5797	4.4518	4.3295	4.2124	4.1002
6	5.7955	5.6014	5.4172	5.2421	5.0757	4.9173	4.7665
7	6.7282	6.4720	6.2303	6.0021	5.7864	5.5824	5.3893
8	7.6517	7.3255	7.0197	6.7327	6.4632	6.2098	5.9713
9	8.5660	8.1622	7.7861	7.4353	7.1078	6.8017	6.5152
10	9.4713	8.9826	8.5302	8.1109	7.7217	7.3601	7.0236
11	10.3676	9.7868	9.2526	8.7605	8.3064	7.8869	7.4987
12	11.2551	10.5753	9.9540	9.3851	8.8633	8.3838	7.9427
13	12.1337	11.3484	10.6350	9.9856	9.3936	8.8527	8.3577
14	13.0037	12.1062	11.2961	10.5631	9.8986	9.2950	8.7455
15	13.8651	12.8493	11.9379	11.1184	10.3797	9.7122	9.1079
16	14.7179	13.5777	12.5611	11.6523	10.8378	10.1059	9.4466
17	15.5623	14.2919	13.1661	12.1657	11.2741	10.4773	9.7632
18	16.3983	14.9920	13.7535	12.6593	11.6896	10.8276	10.0591
19	17.2260	15.6785	14.3238	13.1339	12.0853	11.1581	10.3356
20	18.0456	16.3514	14.8775	13.5903	12.4622	11.4699	10.5940
21	18.8570	17.0112	15.4150	14.0292	12.8212	11.7641	10.8355
22	19.6604	17.6580	15.9369	14.4511	13.1630	12.0416	11.0612
23	20.4558	18.2922	16.4436	14.8568	13.4886	12.3034	11.2722
24	21.2434	18.9139	16.9355	15.2470	13.7986	12.5504	11.4693
25	22.0232	19.5235	17.4131	15.6221	14.0939	12.7834	11.6536
30	25.8077	22.3965	19.6004	17.2920	15.3725	13.7648	12.4090
40	32.8347	27.3555	23.1148	19.7928	17.1591	15.0463	13.3317
50	39.1961	31.4236	25.7298	21.4822	18.2559	15.7619	13.8007

تابع جدول (4)

القيمة الحالية السنوية لريال متوقع للفترة n مخصوم بمعدل فائدة r

$$PVIFA = \frac{1 - \frac{1}{(1+r)^n}}{r}$$

14%	12%	10%	9%	8%	عدد الفترات
0.8772	0.8929	0.9091	0.9174	0.9259	1
1.6467	1.6901	1.7355	1.7591	1.7833	2
2.3216	2.4018	2.4869	2.5313	2.5771	3
2.9137	3.0373	3.1699	3.2397	3.3121	4
3.4331	3.6048	3.7908	3.8897	3.9927	5
3.8887	4.1114	4.3553	4.4859	4.6229	6
4.2883	4.5638	4.8684	5.0330	5.2064	7
4.6387	4.9676	5.3349	5.5348	5.7466	8
4.9464	5.3282	5.7590	5.9952	6.2469	9
5.2161	5.6502	6.1446	6.4177	6.7101	10
5.4527	5.9377	6.4951	6.8052	7.1390	11
5.6603	6.1944	6.8137	7.1607	7.5361	12
5.8424	6.4235	7.1034	7.4869	7.9038	13
6.0021	6.6282	7.3667	7.7862	8.2442	14
6.1422	6.8109	7.6061	8.0607	8.5595	15
6.2651	6.9740	7.8237	8.3126	8.8514	16
6.3729	7.1196	8.0216	8.5436	9.1216	17
6.4674	7.2497	8.2014	8.7556	9.3719	18
6.5504	7.3658	8.3649	8.9501	9.6036	19
6.6231	7.4694	8.5136	9.1285	9.8181	20
6.6870	7.5620	8.6487	9.2922	10.0168	21
6.7429	7.6446	8.7715	9.4424	10.2007	22
7.7921	7.7184	8.8832	9.5802	10.3741	23
6.8351	7.7843	8.9847	9.7066	10.5288	24
6.8729	7.8431	9.0770	9.8226	10.6748	25
7.0027	8.0552	9.4269	10.2737	11.2578	30
7.1050	8.2438	9.7791	10.7574	11.9246	40
7.1327	8.3045	9.9148	10.9617	12.2335	50

تابع جدول (4)

القيمة الحالية السنوية لريال متوقع للفترة n مخصوم بمعدل فائدة r

$$PVIFA = \frac{1 - \frac{1}{(1+r)^n}}{r}$$

32%	28%	24%	20%	18%	16%	عدد الفترات
0.7576	0.7813	0.8065	0.8333	0.8475	0.8621	1
1.3315	1.3916	1.4568	1.5278	1.5658	1.6052	2
1.7663	1.8684	1.9813	2.1065	2.1743	2.2459	3
2.0957	2.2410	2.4043	2.5887	2.6901	2.7982	4
2.3452	2.5320	2.7454	2.9906	3.1272	3.2743	5
2.5342	2.7594	3.0205	3.3255	3.4976	3.6847	6
2.6775	2.9370	3.2423	3.6046	3.8115	4.0386	7
2.7860	3.0758	3.4212	3.8372	4.0776	4.3436	8
2.8681	3.1842	3.5655	4.0310	4.3030	4.6065	9
2.9304	3.2689	3.6819	4.1925	4.4941	4.8332	10
2.9776	3.3351	3.7757	4.3271	4.6560	5.0286	11
3.0133	3.3868	3.8514	4.4392	4.7932	5.1971	12
3.0404	3.4272	3.9124	4.5327	4.9095	5.3423	13
3.0609	3.4587	3.9616	4.6106	5.0081	5.4675	14
3.0764	3.4834	4.0013	4.6755	5.0916	5.5755	15
3.0882	3.5026	4.0333	4.7296	5.1624	5.6686	16
3.0971	3.5177	4.0591	4.7746	5.2223	5.7487	17
3.1039	3.5294	4.0799	4.8122	5.2732	5.8178	18
3.1090	3.5386	4.0967	4.8435	5.3162	5.8775	19
3.1129	3.5458	4.1103	4.8696	5.3527	5.9288	20
3.1158	3.5514	4.1212	4.8913	5.3837	5.9731	21
3.1180	3.5558	4.1300	4.9094	5.4099	6.0113	22
3.1197	3.5592	4.1371	4.9245	5.4321	6.0442	23
3.1210	3.5619	4.1428	4.9371	5.4509	6.0726	24
3.1220	3.5640	4.1474	4.9476	5.4669	6.0971	25
3.1242	3.5693	4.1601	4.9789	5.5168	6.1772	30
3.1250	3.5712	4.1659	4.9966	5.5482	6.2335	40
3.1250	3.5714	4.1666	4.9995	5.5541	6.2463	50