

# Compound interest/return calculator, E&OE.

Insert the compound interest/return/growth rate per period

N/period	Begin value	Interest/return	Dep+/draw-	End value	See the compounding/snowball effect
1	<b>R 100 000</b>	R 15 000	<b>RO</b>	R 115 000	<b>Period 1-5</b> 
2	R 115 000	R 17 250	<b>RO</b>	R 132 250	
3	R 132 250	R 19 838	<b>RO</b>	R 152 088	
4	R 152 088	R 22 813	<b>RO</b>	R 174 901	
5	R 174 901	R 26 235	<b>RO</b>	<b>R 201 136</b>	
6	R 201 136	R 30 170	<b>RO</b>	R 231 306	
7	R 231 306	R 34 696	<b>RO</b>	R 266 002	
8	R 266 002	R 39 900	<b>RO</b>	R 305 902	
9	R 305 902	R 45 885	<b>RO</b>	R 351 788	
10	R 351 788	R 52 768	<b>RO</b>	<b>R 404 556</b>	
11	R 404 556	R 60 683	<b>RO</b>	R 465 239	<b>Period 1-10</b> 
12	R 465 239	R 69 786	<b>RO</b>	R 535 025	
13	R 535 025	R 80 254	<b>RO</b>	R 615 279	
14	R 615 279	R 92 292	<b>RO</b>	R 707 571	
15	R 707 571	R 106 136	<b>RO</b>	R 813 706	
16	R 813 706	R 122 056	<b>RO</b>	R 935 762	
17	R 935 762	R 140 364	<b>RO</b>	R 1 076 126	
18	R 1 076 126	R 161 419	<b>RO</b>	R 1 237 545	
19	R 1 237 545	R 185 632	<b>RO</b>	R 1 423 177	
20	R 1 423 177	R 213 477	<b>RO</b>	<b>R 1 636 654</b>	
21	R 1 636 654	R 245 498	<b>RO</b>	R 1 882 152	<b>Period 1-20</b> 
22	R 1 882 152	R 282 323	<b>RO</b>	R 2 164 475	
23	R 2 164 475	R 324 671	<b>RO</b>	R 2 489 146	
24	R 2 489 146	R 373 372	<b>RO</b>	R 2 862 518	
25	R 2 862 518	R 429 378	<b>RO</b>	R 3 291 895	
26	R 3 291 895	R 493 784	<b>RO</b>	R 3 785 680	
27	R 3 785 680	R 567 852	<b>RO</b>	R 4 353 531	
28	R 4 353 531	R 653 030	<b>RO</b>	R 5 006 561	
29	R 5 006 561	R 750 984	<b>RO</b>	R 5 757 545	
30	R 5 757 545	R 863 632	<b>RO</b>	<b>R 6 621 177</b>	
31	R 6 621 177	R 993 177	<b>RO</b>	R 7 614 354	<b>Period 1-40</b> 
32	R 7 614 354	R 1 142 153	<b>RO</b>	R 8 756 507	
33	R 8 756 507	R 1 313 476	<b>RO</b>	R 10 069 983	
34	R 10 069 983	R 1 510 497	<b>RO</b>	R 11 580 480	
35	R 11 580 480	R 1 737 072	<b>RO</b>	R 13 317 552	
36	R 13 317 552	R 1 997 633	<b>RO</b>	R 15 315 185	
37	R 15 315 185	R 2 297 278	<b>RO</b>	R 17 612 463	
38	R 17 612 463	R 2 641 869	<b>RO</b>	R 20 254 332	
39	R 20 254 332	R 3 038 150	<b>RO</b>	R 23 292 482	
40	R 23 292 482	R 3 493 872	<b>RO</b>	<b>R 26 786 355</b>	

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