

D36

Effective Annual Interest Rate based on compounding

Nominal Rate	Effective Rate					
	Yearly	Semi-annually	Quarterly	Monthly	Weekly	Daily
1%	1.0000%	1.0025%	1.0038%	1.0046%	1.0049%	1.0050%
2%	2.0000%	2.0100%	2.0151%	2.0184%	2.0197%	2.0201%
3%	3.0000%	3.0225%	3.0339%	3.0416%	3.0446%	3.0453%
4%	4.0000%	4.0400%	4.0604%	4.0742%	4.0795%	4.0808%
5%	5.0000%	5.0625%	5.0945%	5.1162%	5.1246%	5.1267%
10%	10.0000%	10.2500%	10.3813%	10.4713%	10.5065%	10.5156%
15%	15.0000%	15.5625%	15.8650%	16.0755%	16.1583%	16.1798%
20%	20.0000%	21.0000%	21.5506%	21.9391%	22.0934%	22.1336%
25%	25.0000%	26.5625%	27.4429%	28.0732%	28.3256%	28.3916%
30%	30.0000%	32.2500%	33.5469%	34.4889%	34.8696%	34.9692%
35%	35.0000%	38.0625%	39.8676%	41.1980%	41.7404%	41.8830%
40%	40.0000%	44.0000%	46.4100%	48.2126%	48.9543%	49.1498%
45%	45.0000%	50.0625%	53.1793%	55.5454%	56.5279%	56.7878%
50%	50.0000%	56.2500%	60.1807%	63.2094%	64.4788%	64.8157%

Nominal Interest Rate

Compare

Calculator

EXCEL - DATA - BI

100%