



**Supplementary Information**  
**Appendix BC-1**  
**Examples of APR Calculations**



## APR Calculations

**DISCLAIMER: THE PURPOSE OF THIS APPENDIX IS STRICTLY TO PROVIDE AN ‘EXAMPLE’ OF AN APR CALCULATION AND SHOULD NOT BE CONSIDERED AS A GUIDE ON APR OR FLAT RATE TO BE UTILISED.**

### Appendix

Worked Examples of APR versus “flat rate”.

Amount of Loan or Financing Facility: BD10,000. No documentation fee payable.

Term	Monthly Instalment	Total Payable	APR	Flat Rate
36 months	319.440	11,499.840	9.72%	5%
60 months	208.330	12,499.800	9.55%	5%
84 months	160.710	13,499.640	9.34%	5%
36 months	320.280	11,530.080	9.91%	5.10%
60 months	210.000	12,600.000	9.92%	5.20%
84 months	163.300	13,717.200	9.89%	5.31%



**Example of interest and principal components of instalment on a 36-month facility for BD10,000**

Monthly Payment = BD319.40  
Total Payments = BD11498.40  
Total Interest = BD1498.40

Months	Payments	Interest Paid	Principal Paid	Outstanding Balance of Principal
1	319.40	77.50	241.90	9758.10
2	319.40	75.63	243.77	9514.33
3	319.40	73.74	245.66	9268.67
4	319.40	71.83	247.57	9021.10
5	319.40	69.91	249.49	8771.61
6	319.40	67.98	251.42	8520.19
7	319.40	66.03	253.37	8266.82
8	319.40	64.07	255.33	8011.49
9	319.40	62.09	257.31	7754.18
10	319.40	60.09	259.31	7494.87
11	319.40	58.09	261.31	7233.56
12	319.40	56.06	263.34	6970.22
Months	Payments	Interest Paid	Principal Paid	Outstanding Balance of Principal
13	319.40	54.02	265.38	6704.84
14	319.40	51.96	267.44	6437.40
15	319.40	49.89	269.51	6167.89
16	319.40	47.80	271.60	5896.29
17	319.40	45.70	273.70	5622.59
18	319.40	43.58	275.82	5346.77
19	319.40	41.44	277.96	5068.81
20	319.40	39.28	280.12	4788.69
21	319.40	37.11	282.29	4506.40
22	319.40	34.92	284.48	4221.92
23	319.40	32.72	286.68	3935.24
24	319.40	30.50	288.90	3646.34
Months	Payments	Interest Paid	Principal Paid	Outstanding Balance of Principal
25	319.40	28.26	291.14	3355.20
26	319.40	26.00	293.40	3061.80
27	319.40	23.73	295.67	2766.13
28	319.40	21.44	297.96	2468.17
29	319.40	19.13	300.27	2167.90
30	319.40	16.80	302.60	1865.30
31	319.40	14.46	304.94	1560.36
32	319.40	12.09	307.31	1253.05
33	319.40	9.71	309.69	943.36
34	319.40	7.31	312.09	631.27
35	319.40	4.89	314.51	316.76
36	319.40	2.64	316.76	Paid





To express this matter in another way, if the customer could not afford to pay the documentation fee, then the customer would need to borrow BD10,030 and the instalment would have to be increased to BD320.35 per month, thus yielding an increased APR of 9.94%.