				I otal Amount in
Customer Number	Interest Rate	Interest Amount	Amount Deposited	Account
Customer 1	4.34%	5931	136658.9862	142589.9862
Customer 2	7.81%	5821	74532.65045	80353.65045
Customer 3	6.92%	4228	61098.2659	65326.2659
Customer 4	3.57%	5808	162689.0756	168497.0756
Customer 5	1.86%	4990	268279.5699	273269.5699
Customer 6	8.91%	5111	57362.51403	62473.51403
Customer 7	7.44%	4907	65954.30108	70861.30108
Customer 8	1.90%	4642	244315.7895	248957.7895
Customer 9	5.38%	4122	76617.10037	80739.10037
Customer 10	6.79%	5231	77039.76436	82270.76436
Customer 11	6.57%	4806	73150.68493	77956.68493
Customer 12	8.43%	5477	64970.34401	70447.34401
Customer 13	1.07%	5434	507850.4673	513284.4673
Customer 14	2.30%	4222	183565.2174	187787.2174
Customer 15	1.03%	5467	530776.699	536243.699
Customer 16	2.67%	4728	177078.6517	181806.6517
Customer 17	7.96%	4283	53806.53266	58089.53266
Customer 18	8.33%	5069	60852.34094	65921.34094
Customer 19	9.60%	4884	50875	55759
Customer 20	9.99%	4279	42832.83283	47111.83283
Customer 21	3.57%	5430	152100.8403	157530.8403
Customer 22	0.48%	5409	1126875	1132284
Customer 23	4.82%	4009	83174.27386	87183.27386
Customer 24	2.23%	5071	227399.1031	232470.1031
Customer 25	8.82%	5189	58832.19955	64021.19955
Customer 26	1.92%	4974	259062.5	264036.5
Customer 27	4.35%	5571	128068.9655	133639.9655
Customer 28	0.98%	4377	446632.6531	451009.6531
Customer 29	7.08%	4909	69336.15819	74245.15819
Customer 30	9.71%	5642	58105.04634	63747.04634
Customer 31	2.46%	4619	187764.2276	192383.2276
Customer 32	9.51%	5571	58580.44164	64151.44164
Customer 33	1.41%	5146	364964.539	370110.539

Find the amount deposited and calculate the total amount in a customers account			
Amount Deposited = Interest amount / Interest Rate			
Total amount in account = Amount Deposited + Interest Amount			

If a customer deposited 50,000 and ended up with the same amount total amount in account as

customer deposited 50000

total amount 64021.19955

intrest amount 14021.19955

interest percentage 28.04%

