

Class 4 Data Wrangling with R Part I

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Install and Load the dplyr package

- In R, we will be using the `dplyr` package for data cleaning and manipulation.

```
1 # you only need to do this once on your computer
2 install.packages("dplyr")
```

Error in contrib.url(repos, "source"): trying to use CRAN without setting a mirror

- Load the package

```
1 library(dplyr)
```

Attaching package: 'dplyr'

The following objects are masked from 'package:stats':

`filter`, `lag`

The following objects are masked from 'package:base':

`intersect`, `setdiff`, `setequal`, `union`

- Load a csv format dataset called `data_demo` using `read.csv()`

```
1 data_demo <- read.csv("https://www.dropbox.com/s/a0v38lpydls2emy/demographics.csv?dl=1")
2
```

```
3 data_purchase <- read.csv(file = "https://www.dropbox.com/s/de435r8zdxynhg/purchase.csv?d
```

- To browse the whole dataset, we can simply click the dataset in the environment

Subset Rows Based on Conditions: filter

- We can use `filter()` to select rows that meet certain logical criteria.
 - The filter operation results in a new dataset, which is a subset of the original dataset after filtering
 - The number of variables remains the same
- **Important:** To store the generated new subset of data in RStudio, we need to assign it to a new object.

Example: From `data_demo`, find customers who are single

```
1 # keep only single customers
2 data_demo_single <- filter(data_demo, Marital_Status == "Single" )
```

Example of the Pipe Operator %>%

```
1 # without using pipe
2 filter(data_demo, Marital_Status == 'Single')
```

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
10738	1951	Master	Single	49389	1	1	29/08/2013	55
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
6853	1982	Master	Single	75777	0	0	04/07/2013	12

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
11178	1972	Master	Single	42394	1	0	23/03/2014	69
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
6205	1967	Master	Single	32557	1	0	24/02/2014	13
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
821	1992	Master	Single	92859	0	0	19/10/2012	46
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
6320	1976	Master	Single	70893	0	0	06/02/2013	42
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
6471	1971	Master	Single	36230	1	0	17/10/2013	17
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
916	1972	PhD	Single	41644	1	1	09/05/2014	67
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
203	1975	Master	Single	81169	0	0	14/04/2013	47
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
2532	1987	Master	Single	73454	0	0	01/03/2014	95
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
304	1981	Master	Single	22944	1	0	23/12/2013	67
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
448	1978	PhD	Single	54880	1	0	01/03/2013	57
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
4501	1965	Master	Single	69882	0	0	10/11/2013	94
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7930	1969	Master	Single	26877	0	0	19/08/2013	74
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
8953	1965	Master	Single	35791	2	1	06/05/2013	94
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
10379	1962	Master	Single	59247	0	2	08/11/2013	87
2920	1975	PhD	Single	52614	0	1	01/12/2012	63
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
8029	1988	Master	Single	90247	0	0	29/04/2014	27
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1	1961	Graduation	Single	57091	0	0	15/06/2014	0

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
6141	1972	Master	Single	49494	1	0	25/04/2013	46
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
1446	1956	Master	Single	86424	0	0	05/04/2014	12
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
2930	1978	Master	Single	68092	0	0	16/12/2013	7
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
3635	1962	PhD	Single	52597	0	1	07/05/2014	69

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
67	1972	Master	Single	46423	1	1	18/09/2013	6
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
5985	1965	Master	Single	33168	0	1	13/10/2012	0
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
6072	1970	Master	Single	75345	0	0	02/02/2013	16
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
146	1960	PhD	Single	76045	0	0	15/11/2013	78
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
213	1963	PhD	Single	23091	1	1	28/05/2014	98
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
5735	1991	Master	Single	90638	0	0	13/02/2014	29
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
8427	1956	Master	Single	64857	0	0	23/11/2012	78
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
4246	1982	Master	Single	6560	0	0	12/12/2013	2
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10258	1965	Master	Single	35791	2	1	06/05/2013	94
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
217	1956	Master	Single	64857	0	0	23/11/2012	78
5286	1987	Master	Single	41020	0	0	28/10/2013	68
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
9988	1976	Master	Single	70379	0	1	03/03/2013	84
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
9	1975	Master	Single	46098	1	1	18/08/2012	86
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
830	1987	PhD	Single	74004	0	0	24/02/2014	5
2804	1975	Master	Single	46098	1	1	18/08/2012	86
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
8920	1967	Master	Single	59235	1	0	12/01/2013	4
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
5350	1991	Master	Single	90638	0	0	13/02/2014	29
6257	1976	Master	Single	60482	0	1	23/01/2013	81
1131	1967	PhD	Single	52569	0	1	05/04/2014	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
263	1945	PhD	Single	45576	0	0	28/05/2014	9
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3524	1971	Master	Single	39763	1	0	04/08/2013	9
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
2952	1977	Master	Single	36273	1	0	16/04/2014	80
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
269	1963	PhD	Single	46757	0	1	16/11/2012	71
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
8334	1971	Master	Single	33316	1	1	04/10/2013	34
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
6710	1951	Master	Single	58217	2	1	17/11/2012	84
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
6663	1940	PhD	Single	51141	0	0	08/07/2013	96

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
10913	1984	Master	Single	31385	1	0	05/12/2012	56
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

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1 # with pipe
2 data_demo %>%
3   filter(Marital_Status == 'Single')

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ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
10738	1951	Master	Single	49389	1	1	29/08/2013	55
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
6853	1982	Master	Single	75777	0	0	04/07/2013	12
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
11178	1972	Master	Single	42394	1	0	23/03/2014	69

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
6205	1967	Master	Single	32557	1	0	24/02/2014	13
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
821	1992	Master	Single	92859	0	0	19/10/2012	46
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
6320	1976	Master	Single	70893	0	0	06/02/2013	42
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
6471	1971	Master	Single	36230	1	0	17/10/2013	17
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
916	1972	PhD	Single	41644	1	1	09/05/2014	67

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
203	1975	Master	Single	81169	0	0	14/04/2013	47
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
2532	1987	Master	Single	73454	0	0	01/03/2014	95
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
304	1981	Master	Single	22944	1	0	23/12/2013	67
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
448	1978	PhD	Single	54880	1	0	01/03/2013	57
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
4501	1965	Master	Single	69882	0	0	10/11/2013	94
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7930	1969	Master	Single	26877	0	0	19/08/2013	74
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
8953	1965	Master	Single	35791	2	1	06/05/2013	94
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
10379	1962	Master	Single	59247	0	2	08/11/2013	87
2920	1975	PhD	Single	52614	0	1	01/12/2012	63

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
8029	1988	Master	Single	90247	0	0	29/04/2014	27
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
6141	1972	Master	Single	49494	1	0	25/04/2013	46
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
1446	1956	Master	Single	86424	0	0	05/04/2014	12
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
2930	1978	Master	Single	68092	0	0	16/12/2013	7
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
67	1972	Master	Single	46423	1	1	18/09/2013	6
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
5985	1965	Master	Single	33168	0	1	13/10/2012	0
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
6072	1970	Master	Single	75345	0	0	02/02/2013	16
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
146	1960	PhD	Single	76045	0	0	15/11/2013	78
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
213	1963	PhD	Single	23091	1	1	28/05/2014	98
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
5735	1991	Master	Single	90638	0	0	13/02/2014	29
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
9855	1952	PhD	Single	62000	0	1	25/08/2013	25

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
8427	1956	Master	Single	64857	0	0	23/11/2012	78
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
4246	1982	Master	Single	6560	0	0	12/12/2013	2
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96
10258	1965	Master	Single	35791	2	1	06/05/2013	94
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
217	1956	Master	Single	64857	0	0	23/11/2012	78
5286	1987	Master	Single	41020	0	0	28/10/2013	68
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
9988	1976	Master	Single	70379	0	1	03/03/2013	84
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
9	1975	Master	Single	46098	1	1	18/08/2012	86
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
830	1987	PhD	Single	74004	0	0	24/02/2014	5
2804	1975	Master	Single	46098	1	1	18/08/2012	86
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
8920	1967	Master	Single	59235	1	0	12/01/2013	4
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
5350	1991	Master	Single	90638	0	0	13/02/2014	29
6257	1976	Master	Single	60482	0	1	23/01/2013	81
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
940	1987	Graduation	Single	57100	1	0	18/05/2014	9

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
263	1945	PhD	Single	45576	0	0	28/05/2014	9
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3524	1971	Master	Single	39763	1	0	04/08/2013	9
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
2952	1977	Master	Single	36273	1	0	16/04/2014	80
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
269	1963	PhD	Single	46757	0	1	16/11/2012	71
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
8334	1971	Master	Single	33316	1	1	04/10/2013	34
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
6710	1951	Master	Single	58217	2	1	17/11/2012	84
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28
4867	1968	PhD	Single	38236	1	1	20/09/2013	2

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10913	1984	Master	Single	31385	1	0	05/12/2012	56
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

Why Do We Need Pipe Operator for Data Wrangling?

- **Exercise:** find out **single** customers who have a **PhD** without using pipe.

```

1 # based on data_demo, find out customers who are single
2 data_demo_single <-
3
4 # based on data_demo_single,
5 # further find out single customers who have a PhD
6 data_demo_single_PhD <-

```

Error: <text>:8:0: unexpected end of input

6: data_demo_single_PhD <-

7:

^

- **Exercise:** find out **single** customers who have a **PhD** using pipe.

```

1 data_demo_single_PhD <- data_demo %>%
2   filter(Marital_Status == 'Single') %>%
3   filter(Education == 'PhD') %>%
4   head() ## You can even continue with more filter steps

```

Subset Rows Based on Multiple Conditions: filter

- We can also add multiple criteria using **&**, **|**, and **!** to represent and, or, and not (induction week)

```

1 data_demo %>%
2   filter(Marital_Status == 'Single' &
3         Education == 'PhD') %>%
4   head()

```


ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
5823	1970	PhD	Single	32303	0	1	08/03/2014	63

Sort Rows: arrange

- **arrange()** orders the rows by the values of selected columns.
 - ascending order by default; for descending order, put a minus sign.
 - allows multiple sorting variables separated by comma.
- **Example:** sort customers based on marital status in ascending order and number of teens in descending order.

```

1 data_demo %>%
2   arrange(Marital_Status, -Teenhome)

```

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
433	1958	Master	Alone	61331	1	1	10/03/2013	42
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37
92	1988	Graduation	Alone	34176	1	0	12/05/2014	12
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
10151	1960	Graduation	Divorced	62204	0	2	12/09/2012	38
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
6768	1962	Graduation	Divorced	37859	1	2	12/01/2013	75
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
965	1971	Graduation	Divorced	55635	0	1	13/11/2012	34
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53
11100	1972	Graduation	Divorced	51813	1	1	11/04/2013	37
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
380	1954	Graduation	Divorced	64497	0	1	10/09/2012	17
7079	1962	Graduation	Divorced	63887	0	1	08/09/2012	38

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
8275	1965	PhD	Divorced	47025	1	1	09/02/2014	6
9750	1961	PhD	Divorced	64325	0	1	07/02/2013	41
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
9699	1966	Graduation	Divorced	67272	0	1	21/12/2013	12
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	Divorced	55563	0	1	05/04/2014	22
8939	1959	Graduation	Divorced	61250	0	1	16/12/2012	49
3696	1965	Graduation	Divorced	30630	1	1	27/01/2014	67
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
8477	1956	Graduation	Divorced	26150	2	1	11/03/2013	61
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9
2891	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17
5989	1959	2n Cycle	Divorced	78353	0	1	16/04/2013	51
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
5046	1958	Graduation	Divorced	78331	0	1	23/01/2014	97
8945	1970	Graduation	Divorced	54137	0	1	16/08/2013	46
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	Divorced	70647	0	1	21/09/2012	65
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
1640	1954	Graduation	Divorced	64587	1	1	22/06/2014	49
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4790	1958	Graduation	Divorced	79803	0	1	02/06/2014	54
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5995	1962	Graduation	Divorced	39552	1	1	18/12/2012	54
2918	1981	Graduation	Divorced	28510	1	1	13/04/2013	72
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
2315	1960	Graduation	Divorced	58401	0	1	20/04/2014	55
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37
3099	1970	Graduation	Divorced	44267	1	1	25/02/2013	48
9967	1974	Graduation	Divorced	53034	1	1	30/05/2013	30
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56
8663	1974	Graduation	Divorced	39996	1	1	22/05/2014	85
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
3388	1967	Graduation	Divorced	70844	1	1	30/10/2013	16
4042	1971	Graduation	Divorced	43300	0	1	13/10/2012	87
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11
5589	1964	Graduation	Divorced	51983	0	1	31/08/2012	95
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68
6642	1961	Graduation	Divorced	27215	2	1	23/01/2013	50
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10
4828	1954	Graduation	Divorced	79865	0	1	18/06/2014	12
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5209	1954	Graduation	Divorced	50002	0	1	17/06/2013	21
6457	1976	Graduation	Divorced	64892	0	1	29/05/2014	77
550	1952	Graduation	Divorced	62335	0	1	23/05/2013	87
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95
10177	1954	Graduation	Divorced	72071	0	1	14/02/2013	4
5684	1971	Master	Divorced	44635	1	1	11/10/2013	25
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97
4796	1952	Graduation	Divorced	49638	0	1	19/04/2014	71
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56
6892	1968	Graduation	Divorced	61671	0	1	03/06/2014	23
3578	1949	Graduation	Divorced	49160	0	1	20/10/2013	29
1158	1966	Graduation	Divorced	48877	0	1	05/01/2014	27
6281	1966	Graduation	Divorced	55686	0	1	14/02/2013	27
2125	1959	Graduation	Divorced	63033	0	0	15/11/2013	82
6864	1989	Master	Divorced	10979	0	0	22/05/2014	34
2968	1943	PhD	Divorced	48948	0	0	01/02/2013	53
2225	1977	Graduation	Divorced	82582	0	0	07/06/2014	54
10383	1966	Graduation	Divorced	70287	0	0	02/04/2013	30
5846	1977	Graduation	Divorced	40246	1	0	19/12/2012	68
535	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
7386	1976	Graduation	Divorced	30992	1	0	22/04/2013	83
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
10573	1953	Graduation	Divorced	62551	0	0	18/11/2013	27
3712	1959	Graduation	Divorced	52332	0	0	28/08/2013	63
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/2013	20
10032	1976	Graduation	Divorced	12571	1	0	18/01/2014	86
5835	1976	PhD	Divorced	14849	1	0	02/07/2013	39
7381	1968	Graduation	Divorced	75693	0	0	06/12/2012	10
11191	1986	Graduation	Divorced	41411	0	0	07/12/2013	11
1411	1952	Graduation	Divorced	82623	0	0	10/11/2013	58

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1826	1970	Graduation	Divorced	84835	0	0	16/06/2014	0
4432	1976	Graduation	Divorced	31615	1	0	16/03/2013	82
10364	1959	Graduation	Divorced	23295	0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
22	1976	Graduation	Divorced	46310	1	0	03/12/2012	99
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
6931	1967	Graduation	Divorced	76982	0	0	15/02/2014	19
5252	1969	Graduation	Divorced	23910	1	0	26/10/2012	80
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
5555	1975	Graduation	Divorced	153924	0	0	07/02/2014	81
4910	1967	Graduation	Divorced	68743	0	0	30/08/2012	81
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
437	1976	Master	Divorced	75012	0	0	25/01/2014	41
5687	1980	Graduation	Divorced	81702	0	0	23/09/2012	98
8916	1975	Graduation	Divorced	36627	2	0	23/07/2013	78
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
905	1986	Graduation	Divorced	21846	1	0	22/10/2013	38
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
6810	1983	Graduation	Divorced	82025	0	0	28/05/2013	76
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6
4817	1956	Graduation	Divorced	22304	0	0	04/08/2012	91
5538	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
375	1954	Graduation	Divorced	76773	0	0	25/02/2013	79
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
234	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
1627	1957	2n Cycle	Divorced	77297	0	0	26/01/2013	84
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
3910	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
2931	1978	Graduation	Divorced	71847	0	0	21/09/2012	95

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
5267	1970	Graduation	Divorced	33986	1	0	14/03/2013	43
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65
10033	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
6409	1967	Graduation	Divorced	57136	0	0	18/05/2013	18
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
2337	1971	Graduation	Divorced	29819	1	0	24/10/2013	77
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15
10949	1963	PhD	Divorced	72968	0	0	16/12/2013	8
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36
3830	1953	Master	Married	59354	0	2	24/04/2014	59
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86
5389	1964	Graduation	Married	48920	0	2	20/10/2013	93
895	1948	PhD	Married	61467	0	2	09/12/2012	69
9239	1961	Master	Married	61923	0	2	26/07/2013	94
4599	1976	Master	Married	49681	0	2	04/11/2013	66
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10637	1964	Graduation	Married	40800	1	2	01/01/2013	77
4405	1956	Master	Married	63915	0	2	30/07/2013	2
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
879	1976	Master	Married	49681	0	2	04/11/2013	66
1081	1957	PhD	Married	75283	1	2	27/03/2013	26
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
10307	1956	Graduation	Married	50387	0	2	31/08/2013	91
9736	1980	Graduation	Married	41850	1	1	24/12/2012	51
6565	1949	Master	Married	76995	0	1	28/03/2013	91
1993	1949	PhD	Married	58607	0	1	23/12/2012	63
4047	1954	PhD	Married	65324	0	1	11/01/2014	0
2404	1976	Graduation	Married	53359	1	1	27/05/2013	4
4339	1970	PhD	Married	67353	0	1	31/12/2013	37
8601	1980	Graduation	Married	80011	0	1	29/04/2013	3
6566	1954	PhD	Married	72550	1	1	08/11/2012	39
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57
8375	1968	PhD	Married	55954	0	1	03/03/2014	63
6312	1959	Graduation	Married	65031	0	1	17/03/2013	29
8132	1975	PhD	Married	60631	1	1	05/04/2013	88
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95
273	1970	Master	Married	36138	1	1	16/07/2013	48
8996	1957	PhD	Married	NA	2	1	19/11/2012	4
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
9579	1959	PhD	Married	33762	2	1	07/07/2013	61
5885	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
326	1973	Graduation	Married	51148	1	1	18/02/2013	38
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
6927	1968	PhD	Married	44377	1	1	05/10/2012	70

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
6690	1966	Master	Married	38179	1	1	14/03/2013	30
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55
8962	1975	Master	Married	44319	1	1	17/04/2014	18
4440	1964	Master	Married	64100	0	1	10/09/2013	93
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13
2392	1972	Graduation	Married	40321	1	1	29/07/2013	59
113	1951	Graduation	Married	30833	1	1	16/07/2013	33
1802	1971	Graduation	Married	64795	0	1	17/01/2013	23
10350	1950	PhD	Married	54432	2	1	09/05/2013	37
10675	1956	PhD	Married	66334	0	1	03/04/2013	82
9707	1969	PhD	Married	55212	0	1	23/11/2012	65
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95
2061	1955	Graduation	Married	50737	0	1	11/05/2013	61
5837	1967	Graduation	Married	51479	1	1	28/12/2012	67
10313	1975	Graduation	Married	48178	1	1	28/10/2012	69
3310	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
7683	1968	Master	Married	70777	0	1	25/02/2014	80
7414	1971	Graduation	Married	43824	1	1	15/09/2012	18
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50
7030	1955	PhD	Married	66465	0	1	30/03/2013	1
8581	1971	Master	Married	49505	1	1	05/03/2013	4
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1
6694	1964	Graduation	Married	75236	0	1	25/11/2013	27
7495	1948	PhD	Married	56223	0	1	20/12/2013	72
1142	1953	PhD	Married	55707	0	1	22/12/2013	91
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52
1992	1964	Graduation	Married	60597	0	1	01/01/2014	2
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91
178	1956	Graduation	Married	62503	0	1	18/02/2013	40

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93
1676	1975	Graduation	Married	43057	0	1	30/10/2013	30
5562	1974	Graduation	Married	60093	0	1	26/06/2013	92
10584	1976	Graduation	Married	65665	0	1	02/12/2013	77
11025	1961	Graduation	Married	36443	1	1	03/02/2013	9
3281	1960	PhD	Married	49154	1	1	03/11/2013	69
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47
2256	1973	Master	Married	27159	1	1	29/03/2014	33
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
2574	1977	PhD	Married	61996	0	1	31/01/2013	27
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5057	1961	Master	Married	61794	0	1	14/09/2013	74
7444	1969	Master	Married	42169	1	1	19/10/2013	20
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
6222	1967	Graduation	Married	22574	2	1	28/10/2013	28
3083	1974	Graduation	Married	45837	1	1	26/07/2013	88
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
944	1962	Graduation	Married	56181	0	1	08/01/2013	6
701	1971	Graduation	Married	73691	0	1	06/11/2013	58
4381	1971	PhD	Married	46463	1	1	18/08/2013	56
4679	1977	Master	Married	78710	0	1	23/05/2014	42
6661	1974	Graduation	Married	67445	0	1	12/08/2012	63
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
3197	1980	Graduation	Married	77353	0	1	16/12/2013	38
4673	1963	PhD	Married	81300	0	1	30/10/2012	17
5114	1965	Master	Married	74806	0	1	19/12/2012	1
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
11171	1965	Master	Married	56962	2	1	11/10/2013	60
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
5909	1964	Graduation	Married	58512	0	1	19/09/2013	25
6488	1959	PhD	Married	38829	0	1	06/04/2014	86

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
221	1955	Graduation	Married	48726	0	1	27/04/2013	90
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
8786	1956	Master	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3
2371	1972	Graduation	Married	33622	1	1	13/04/2013	22
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37
6722	1954	PhD	Married	70421	0	1	28/06/2014	98
310	1970	Master	Married	61872	0	1	13/12/2013	81
236	1951	Graduation	Married	34838	1	1	19/01/2013	62
7326	1971	Master	Married	56850	0	1	23/03/2014	83
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87
3732	1955	Master	Married	52750	0	1	04/02/2013	72
2986	1976	Graduation	Married	30772	1	1	12/03/2014	89
3900	1972	Graduation	Married	65685	0	1	29/03/2014	54
10402	1967	Graduation	Married	35441	1	1	14/02/2013	94
9904	1956	Graduation	Married	71391	0	1	29/03/2013	50
368	1974	Graduation	Married	40049	0	1	29/11/2012	61
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
4877	1973	Master	Married	38576	0	1	04/03/2014	2
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
10673	1976	PhD	Married	68397	0	1	17/11/2013	6
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	Married	59754	0	1	01/12/2012	96
1523	1973	Graduation	Married	59041	1	1	07/05/2014	25
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	Married	50183	1	1	25/06/2014	47
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
8952	1953	Master	Married	65569	0	1	05/11/2012	96
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
5313	1971	Master	Married	38196	1	1	18/04/2014	20

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
5863	1953	Graduation	Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	Married	38998	1	1	03/11/2012	92
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
966	1966	Graduation	Married	44529	0	1	05/07/2013	98
3846	1974	Graduation	Married	42557	0	1	29/08/2012	98
4491	1949	Master	Married	62845	1	1	01/10/2012	3
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	Married	16860	1	1	12/09/2012	19
9197	1953	Graduation	Married	39722	0	1	24/02/2014	92
6295	1977	Graduation	Married	54233	0	1	04/02/2013	46
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
6001	1979	Graduation	Married	56775	0	1	02/01/2013	62
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18
6271	1952	PhD	Married	50870	0	1	19/06/2014	13
246	1965	Graduation	Married	66480	1	1	31/05/2014	71
2320	1978	2n Cycle	Married	47025	0	1	12/09/2013	98
2308	1954	Graduation	Married	46734	0	1	18/11/2012	40
3412	1951	Master	Married	67381	0	1	15/01/2013	67
10542	1968	PhD	Married	36778	1	1	05/08/2012	63
11166	1961	Graduation	Married	49678	0	1	02/02/2013	81
7755	1954	PhD	Married	57744	0	1	12/11/2013	91
10710	1979	Graduation	Married	7500	0	1	29/08/2012	61
2613	1960	Master	Married	54197	0	1	03/04/2014	16
967	1976	Graduation	Married	46049	1	1	21/07/2013	11
640	1951	Graduation	Married	57304	0	1	11/03/2013	61
4252	1965	Graduation	Married	44375	0	1	23/03/2014	73
6218	1965	Graduation	Married	59594	0	1	20/10/2012	74
5922	1974	PhD	Married	40344	0	1	13/10/2013	48
3598	1972	Graduation	Married	62710	0	1	23/05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13
10660	1957	Master	Married	66726	1	1	12/01/2014	61
1604	1960	Master	Married	47353	0	1	13/11/2013	93
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduation	Married	54386	0	1	17/05/2013	8
8387	1957	Graduation	Married	43140	0	1	05/01/2013	68
10466	1965	Graduation	Married	44393	1	1	22/08/2013	86
2245	1969	Master	Married	43641	1	1	22/04/2013	50
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
837	1977	Graduation	Married	54809	1	1	11/09/2013	0
9500	1959	Graduation	Married	58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
1118	1956	Master	Married	50965	0	1	20/02/2013	87
3439	1972	Graduation	Married	56721	1	1	31/10/2012	64
938	1981	Graduation	Married	40211	1	1	30/07/2013	30
257	1959	PhD	Married	75032	0	1	28/04/2013	74
8210	1975	Master	Married	54730	0	1	15/08/2013	64
833	1955	Master	Married	38452	1	1	30/03/2014	62
1921	1967	PhD	Married	59062	2	1	03/10/2013	74
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	Married	74716	0	1	12/09/2013	92
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	Married	74190	0	1	12/05/2014	49
5493	1976	Graduation	Married	39356	1	1	19/03/2014	21
8147	1960	Graduation	Married	31454	1	1	06/07/2013	40
5207	1963	PhD	Married	53378	1	1	24/09/2012	41
5429	1948	PhD	Married	45579	0	1	20/08/2013	10
635	1966	Master	Married	57183	1	1	19/03/2013	51
10319	1971	Graduation	Married	66303	0	1	26/02/2013	56
907	1975	Graduation	Married	46149	0	1	29/11/2013	36
679	1957	PhD	Married	37633	1	1	20/09/2012	49
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	Married	40321	1	1	29/07/2013	59
9212	1962	Master	Married	72828	0	1	14/02/2013	17
5621	1969	Graduation	Married	48752	1	1	12/12/2012	8
1945	1962	Graduation	Married	71434	0	1	18/09/2013	4
11039	1975	Graduation	Married	51948	0	1	17/09/2013	51
5510	1977	Master	Married	43263	0	1	21/11/2012	2
873	1949	Master	Married	62845	1	1	01/10/2012	3
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27
5232	1965	Graduation	Married	69139	0	1	27/01/2014	23
10476	1958	Graduation	Married	67267	0	1	13/05/2014	0
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8216	1972	Master	Married	53761	1	1	11/10/2013	7
10490	1969	PhD	Married	51039	1	1	10/12/2012	11

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40
618	1977	PhD	Married	69389	0	1	28/09/2012	17
361	1969	Master	Married	43142	1	1	18/02/2014	84
5654	1972	Graduation	Married	36026	2	1	16/03/2014	34
4098	1973	Graduation	Married	24639	1	1	28/01/2014	3
922	1979	2n Cycle	Married	31086	1	1	04/05/2013	79
8588	1961	Graduation	Married	60544	1	1	25/08/2012	92
1183	1949	Master	Married	36408	1	1	21/09/2013	11
5221	1957	Graduation	Married	52852	0	1	01/12/2012	93
4690	1953	Graduation	Married	50725	0	1	13/02/2013	45
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
25	1958	Graduation	Married	65148	0	1	16/11/2012	9
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
9743	1955	Graduation	Married	76998	0	1	11/01/2013	85
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
3594	1973	Master	Married	54108	1	1	05/11/2012	74
851	1972	Master	Married	57136	1	1	09/07/2013	48
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
3463	1975	PhD	Married	69283	0	1	14/06/2014	41
1079	1971	PhD	Married	71969	0	1	16/10/2012	59
2217	1975	2n Cycle	Married	37284	1	1	29/03/2013	46
8091	1956	Graduation	Married	63943	0	1	02/09/2012	50
5462	1974	Graduation	Married	67445	0	1	12/08/2012	63
7791	1967	Master	Married	37054	1	1	15/09/2013	89
10478	1950	PhD	Married	55517	1	1	27/09/2012	53
9916	1954	Graduation	Married	38998	1	1	03/11/2012	92
5272	1965	Master	Married	53843	0	1	27/06/2013	64
11092	1961	Graduation	Married	27116	1	1	02/03/2014	78
5062	1963	PhD	Married	54072	1	1	27/07/2013	71
8969	1977	Graduation	Married	71855	0	1	16/01/2013	59
4480	1973	Master	Married	60432	0	1	09/03/2014	61

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9971	1964	PhD	Married	65526	0	1	11/04/2014	22
6215	1977	Graduation	Married	31353	1	1	29/12/2013	24
3011	1965	Graduation	Married	69139	0	1	27/01/2014	23
3298	1956	Master	Married	52973	0	1	08/11/2012	92
7408	1952	PhD	Married	54549	0	1	03/03/2014	8
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
10785	1969	Graduation	Married	44078	1	1	19/06/2014	17
5177	1974	Master	Married	58494	0	1	12/12/2013	56
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
7327	1959	PhD	Married	36732	1	1	29/12/2013	71
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
3389	1970	Graduation	Married	69016	0	1	22/11/2012	61
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
10323	1952	Graduation	Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	Married	42231	1	1	25/03/2014	99
8852	1976	Graduation	Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
7832	1959	Master	Married	77520	0	1	28/08/2013	30
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
7807	1974	Graduation	Married	44989	0	1	12/09/2012	26
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72
5534	1975	Master	Married	47808	0	1	20/10/2013	30
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6
10691	1960	Master	Married	28520	1	1	14/06/2013	55
8397	1951	Graduation	Married	44689	1	1	10/01/2014	82
9166	1968	Graduation	Married	63967	0	1	09/08/2013	57
7129	1962	PhD	Married	54693	0	1	17/02/2013	72
10521	1977	Graduation	Married	54809	1	1	11/09/2013	0
332	1957	Graduation	Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
9931	1963	PhD	Married	4023	1	1	23/06/2014	29

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10951	1968	Graduation	Married	45688	0	1	25/01/2014	20
17	1971	PhD	Married	60491	0	1	06/09/2013	81
5831	1967	Graduation	Married	77870	0	1	22/08/2012	93
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
10872	1969	PhD	Married	55212	0	1	23/11/2012	65
1518	1965	Master	Married	62694	1	1	17/06/2013	29
5734	1974	PhD	Married	61917	1	1	20/11/2013	83
2878	1947	PhD	Married	67472	0	1	28/09/2013	93
6200	1951	Graduation	Married	75903	0	1	08/04/2013	50
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2495	1974	Master	Married	83891	0	1	20/06/2014	24
2162	1976	Graduation	Married	56939	0	1	18/09/2013	19
8925	1965	Master	Married	70053	0	1	03/07/2013	38
6355	1978	Graduation	Married	44359	1	1	17/06/2014	19
9507	1975	Graduation	Married	40794	0	1	07/04/2013	18
8360	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
10311	1969	Graduation	Married	4428	0	1	05/10/2013	0
4470	1962	Master	Married	58646	0	1	10/06/2013	3
10821	1978	Graduation	Married	57113	1	1	06/02/2013	45
9797	1956	Graduation	Married	58116	0	1	13/04/2014	38
8212	1971	Master	Married	39791	0	1	28/03/2013	89
5324	1981	PhD	Married	58293	1	0	19/01/2014	94
6177	1985	PhD	Married	33454	1	0	08/05/2013	32
1994	1983	Graduation	Married	NA	1	0	15/11/2013	11
387	1976	Basic	Married	7500	0	0	13/11/2012	59
2569	1987	Graduation	Married	17323	0	0	10/10/2012	38
9360	1982	Graduation	Married	37040	0	0	08/08/2012	41
5376	1979	Graduation	Married	2447	1	0	06/01/2013	42
9422	1989	Graduation	Married	38360	1	0	31/05/2013	26
1966	1965	PhD	Married	84618	0	0	22/11/2013	96
8755	1946	Master	Married	68657	0	0	20/02/2013	4
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76
503	1985	Master	Married	20559	1	0	12/03/2013	88
2139	1975	Master	Married	7500	1	0	02/10/2013	19
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24
4114	1964	Master	Married	79143	0	0	11/08/2012	2
8082	1971	Graduation	Married	25721	1	0	21/05/2013	75

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25
1050	1952	Graduation	Married	28332	0	0	30/04/2014	58
1859	1972	Master	Married	75251	0	0	27/08/2012	34
2261	1969	Graduation	Married	26304	1	0	23/06/2013	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/2013	87
8504	1973	Graduation	Married	79593	0	0	12/05/2014	70
2230	1970	PhD	Married	23626	1	0	24/05/2014	84
7516	1983	Graduation	Married	30096	1	0	22/05/2014	30
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3037	1983	PhD	Married	50150	0	0	20/06/2013	32
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35
10991	1960	Master	Married	89058	0	0	07/12/2012	18
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
1592	1970	Graduation	Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
8442	1985	Master	Married	19510	2	0	04/09/2013	63
9597	1969	Graduation	Married	73448	0	0	10/02/2014	10
8690	1962	Graduation	Married	86111	0	0	19/04/2013	73
10837	1975	Graduation	Married	23957	1	0	28/10/2012	47
4050	1966	Master	Married	49605	0	0	21/06/2014	65
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	Married	23228	1	0	05/01/2014	91
6460	1982	Graduation	Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	Married	50447	2	0	21/04/2014	4
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	Married	25271	1	0	05/12/2012	45
6982	1976	Graduation	Married	74068	0	0	19/03/2013	14
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20
0	1985	Graduation	Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	Married	41443	1	0	01/04/2014	79
6274	1948	Master	Married	83790	0	0	15/11/2013	81

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2075	1969	Graduation	Married	72460	0	0	14/11/2013	56
9076	1980	PhD	Married	30732	1	0	05/01/2013	44
460	1972	PhD	Married	79930	0	0	08/08/2012	72
89	1975	2n Cycle	Married	22212	1	0	09/12/2013	49
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4669	1981	Basic	Married	24480	1	0	11/02/2013	46
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32
10812	1978	PhD	Married	46377	1	0	01/03/2014	89
9274	1961	Master	Married	80950	0	0	28/03/2013	44
2437	1989	Graduation	Married	NA	0	0	03/06/2013	69
520	1974	Graduation	Married	34421	1	0	01/07/2013	81
7214	1957	Graduation	Married	62187	0	0	05/07/2013	49
3896	1984	Graduation	Married	27255	1	0	07/11/2013	3
2521	1971	Master	Married	35178	1	0	10/01/2013	10
4099	1972	Graduation	Married	30675	1	0	12/11/2012	14
11030	1976	Master	Married	33181	1	0	03/01/2014	90
175	1986	Graduation	Married	71952	1	0	10/01/2013	93
11056	1974	Graduation	Married	72099	0	0	27/10/2012	18
6184	1969	PhD	Married	68462	0	0	12/12/2012	6
6142	1943	Master	Married	65073	0	0	20/08/2013	65
7274	1957	Graduation	Married	78618	0	0	28/09/2012	87
2958	1978	Graduation	Married	28442	2	0	24/02/2014	53
933	1978	PhD	Married	37717	1	0	23/11/2012	31
5125	1960	Graduation	Married	79530	0	0	17/05/2013	64
5680	1984	2n Cycle	Married	35684	1	0	22/04/2014	66
2098	1969	PhD	Married	33581	2	0	08/01/2013	38
9543	1985	Graduation	Married	19986	1	0	14/11/2013	74
455	1946	PhD	Married	51012	0	0	18/04/2013	86
7106	1943	PhD	Married	75865	0	0	31/03/2014	73
5929	1973	PhD	Married	37401	1	0	06/05/2014	14
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30
1361	1974	Master	Married	82584	0	0	04/06/2013	26
6932	1941	PhD	Married	93027	0	0	13/04/2013	77
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	Married	28691	1	0	04/07/2013	56
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24
466	1944	Graduation	Married	65275	0	0	03/04/2013	9
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71
3711	1944	Master	Married	80184	0	0	01/03/2014	19
9214	1991	Graduation	Married	42691	0	0	16/08/2013	48
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73
35	1987	Graduation	Married	25545	1	0	08/09/2012	35
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76
713	1977	Master	Married	50353	0	0	08/06/2014	72
5547	1982	PhD	Married	84169	0	0	07/08/2013	9
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74
9504	1949	Master	Married	81698	0	0	06/11/2013	4
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4
7369	1981	Master	Married	36959	1	0	02/10/2013	56
5123	1951	Master	Married	27450	0	0	15/04/2013	57
7627	1975	Master	Married	92163	0	0	12/12/2012	25
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
988	1965	Graduation	Married	81168	0	0	07/05/2014	84
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3641	1976	Graduation	Married	13624	1	0	20/01/2013	93
10727	1970	PhD	Married	69084	1	0	19/11/2013	43
7093	1985	Graduation	Married	19986	1	0	14/11/2013	74
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
10826	1959	Graduation	Married	18690	0	0	28/12/2012	77
11007	1968	PhD	Married	29187	1	0	09/05/2013	43
6961	1974	Graduation	Married	26751	2	0	22/05/2014	26
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	13
1501	1982	PhD	Married	160803	0	0	04/08/2012	21
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93
4301	1971	Master	Married	35178	1	0	10/01/2013	10
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26
10479	1975	PhD	Married	76618	0	0	07/12/2012	64
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46
6516	1989	Basic	Married	17487	1	0	18/03/2013	37
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83
7235	1975	2n Cycle	Married	17003	1	0	09/12/2013	37
4073	1954	2n Cycle	Married	63564	0	0	29/01/2014	0
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20
10470	1979	Master	Married	40662	1	0	15/03/2013	0
10270	1981	2n Cycle	Married	35523	1	0	03/10/2013	8
6406	1988	Master	Married	78285	0	0	28/10/2013	13
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8
1915	1951	PhD	Married	78939	0	0	12/12/2013	57
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8
4211	1986	Basic	Married	20425	1	0	29/10/2012	5
10846	1978	Master	Married	43783	1	0	29/05/2014	22
10446	1957	PhD	Married	82017	0	0	07/11/2012	58
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76
2964	1981	Graduation	Married	26872	0	0	16/10/2013	0
7034	1978	2n Cycle	Married	25804	1	0	01/09/2013	34
1143	1972	Graduation	Married	22063	1	0	08/08/2013	43
3855	1963	Graduation	Married	22419	0	0	18/04/2013	74
11121	1981	Graduation	Married	19419	1	0	10/11/2012	76

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
425	1985	Graduation	Married	55357	2	0	19/02/2013	66
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1928	1973	Graduation	Married	31814	1	0	09/02/2013	73
10925	1983	Graduation	Married	76630	0	0	14/01/2014	93
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
8624	1958	Graduation	Married	81320	0	0	06/02/2013	61
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
1048	1972	Master	Married	35641	1	0	14/07/2013	11
9308	1954	Graduation	Married	62820	0	0	11/05/2013	51
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2008	1978	Graduation	Married	77583	0	0	10/02/2014	93
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
10489	1973	Graduation	Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
10981	1988	Graduation	Married	84219	0	0	02/02/2014	27
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
3158	1973	Graduation	Married	32300	1	0	03/01/2013	1
5287	1973	Graduation	Married	34961	1	0	19/06/2014	77
4240	1978	Graduation	Married	17345	1	0	03/11/2012	79
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	Married	79593	0	0	12/05/2014	70
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
4475	1949	PhD	Married	69098	0	0	16/02/2013	82
5731	1983	Master	Married	27100	1	0	05/04/2013	64
8104	1951	PhD	Married	53312	0	0	09/08/2013	32

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2875	1978	Graduation	Married	67023	0	0	04/03/2014	93
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
247	1971	Graduation	Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	Married	79456	0	0	22/08/2012	12
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17
3885	1983	PhD	Married	33569	1	0	16/10/2013	10
1175	1983	Master	Married	36262	0	0	20/09/2013	24
4713	1979	PhD	Married	31605	1	0	22/11/2012	15
5961	1978	Graduation	Married	42693	1	0	07/06/2014	29
523	1989	Graduation	Married	37155	1	0	31/01/2013	51
7959	1961	Graduation	Married	79410	0	0	29/05/2014	19
10486	1948	Graduation	Married	77142	0	0	29/05/2013	54
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	PhD	Married	74214	0	0	26/08/2012	3
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	Married	18351	0	0	29/10/2013	1
1176	1973	Graduation	Married	26228	1	0	22/09/2013	50
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36
843	1971	Graduation	Married	64722	1	0	26/05/2014	47
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
1740	1944	Graduation	Married	55956	0	0	07/04/2014	22
2296	1975	Master	Married	37368	1	0	16/12/2013	4
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	Married	52531	0	0	30/12/2012	68
4808	1956	Graduation	Married	15759	0	0	05/09/2013	12
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10
1577	1946	Graduation	Married	78569	0	0	19/02/2014	14
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
6055	1979	Graduation	Married	71626	0	0	01/11/2012	94
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	Married	65169	0	0	14/01/2014	23

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
1650	1960	Master	Married	81843	0	0	22/04/2013	13
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84
2535	1978	Master	Married	88097	1	0	18/08/2012	24
9635	1983	Master	Married	35876	0	0	20/04/2014	13
2253	1990	Graduation	Married	18929	0	0	16/02/2013	15
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
2407	1982	Graduation	Married	69109	0	0	09/11/2012	10
7912	1978	Graduation	Married	38136	1	0	22/04/2013	69
1384	1992	Basic	Married	17256	1	0	23/11/2013	10
3231	1973	Graduation	Married	37971	1	0	25/11/2013	97
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
6613	1970	Master	Married	44511	1	0	12/10/2012	39
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25
4086	1959	Graduation	Married	18690	0	0	28/12/2012	77
2428	1970	Graduation	Married	28164	1	0	04/05/2013	23
8254	1974	PhD	Married	34596	1	0	13/04/2013	48
2836	1972	PhD	Married	43269	1	0	16/09/2013	61
7152	1983	Master	Married	27100	1	0	05/04/2013	64
9349	1985	Graduation	Married	92533	0	0	19/12/2013	84
574	1964	Graduation	Married	42523	0	0	23/04/2014	96
3220	1983	Graduation	Married	39922	1	0	14/02/2013	30
4682	1958	Graduation	Married	51876	0	0	15/10/2013	88
8204	1971	2n Cycle	Married	78041	0	0	16/12/2012	93
6652	1965	Graduation	Married	77343	0	0	09/06/2014	28
2525	1974	PhD	Married	38410	0	0	14/09/2012	65
5074	1986	Master	Married	28072	1	0	08/07/2013	10
4864	1977	Graduation	Married	34380	1	0	02/05/2013	68
5868	1980	Graduation	Married	19107	1	0	22/08/2013	49
2005	1990	Graduation	Married	35765	1	0	11/12/2013	86
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56
3643	1974	Master	Married	63206	0	0	20/03/2014	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
528	1978	Graduation	Married	65819	0	0	29/11/2012	99
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30
8135	1986	Master	Married	27161	1	0	28/10/2013	41
8685	1977	Graduation	Married	42014	1	0	17/08/2012	56
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71
2471	1965	Graduation	Married	61482	0	0	27/06/2014	39
5892	1980	Graduation	Married	34968	1	0	10/04/2013	11
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2
7943	1975	PhD	Married	36663	1	0	25/04/2014	40
5453	1956	Master	Married	90226	0	0	26/09/2012	26
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14
10711	1945	Graduation	Married	69755	0	0	02/10/2013	23
8079	1982	Graduation	Married	22448	1	0	26/02/2014	86
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
1170	1975	Graduation	Married	27573	1	0	25/03/2013	45
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	Married	33228	1	0	23/01/2014	28
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
2431	1990	Graduation	Married	18222	0	0	31/12/2012	70
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
7732	1978	Graduation	Married	64813	1	0	02/01/2014	81
477	1986	Graduation	Married	83512	0	0	17/06/2014	31

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74
7881	1946	Master	Married	66835	0	0	28/09/2013	21
737	1949	PhD	Married	80360	0	0	03/03/2013	56
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
164	1977	PhD	Married	28973	0	0	13/10/2012	59
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98
1619	1956	Graduation	Married	90369	0	0	28/04/2014	2
8093	1969	Master	Married	79734	0	0	28/06/2014	72
78	1969	Graduation	Married	25293	1	0	15/09/2013	51
4687	1958	Master	Married	80739	0	0	23/05/2013	92
7849	1970	PhD	Married	80336	0	0	09/09/2013	12
7872	1975	PhD	Married	86836	0	0	12/09/2012	7
10595	1990	Graduation	Married	30093	0	0	08/07/2013	19
1168	1978	PhD	Married	72159	0	0	29/10/2012	62
9029	1972	PhD	Married	70116	0	0	26/01/2013	73
3254	1971	Graduation	Married	70886	1	0	14/10/2013	65
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10
1399	1958	Graduation	Married	72905	0	0	21/01/2014	52
3074	1984	PhD	Married	70643	0	0	15/10/2012	66
8341	1969	PhD	Married	30396	1	0	30/04/2014	22
2961	1982	Graduation	Married	42081	1	0	26/02/2013	86
2747	1988	PhD	Married	67546	0	0	31/08/2012	90
5790	1985	Graduation	Married	31158	1	0	27/01/2013	62
5896	1987	Master	Married	73395	0	0	18/03/2014	94
544	1954	Graduation	Married	62820	0	0	11/05/2013	51
3265	1959	Graduation	Married	35701	0	0	19/03/2013	36
5623	1980	Master	Married	31535	1	0	26/09/2013	95
2326	1990	Graduation	Married	18929	0	0	16/02/2013	15
3112	1977	Master	Married	22701	1	0	05/09/2013	2
2181	1970	Graduation	Married	70617	0	0	23/06/2013	45
1458	1982	Master	Married	21059	1	0	07/01/2014	40

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7007	1968	Master	Married	29543	2	0	01/04/2014	47
2478	1973	Graduation	Married	25410	1	0	31/08/2013	48
1139	1984	PhD	Married	73356	0	0	06/02/2014	56
10413	1984	Graduation	Married	72570	0	0	25/04/2014	67
5015	1976	Master	Married	34529	1	0	14/09/2012	94
10676	1982	Graduation	Married	63211	0	0	02/11/2012	3
5117	1963	2n Cycle	Married	32632	0	0	02/08/2012	32
9289	1979	Graduation	Married	36781	1	0	10/04/2014	16
3032	1984	Graduation	Married	24570	1	0	27/02/2013	97
3334	1951	Graduation	Married	94642	0	0	12/02/2014	35
4552	1991	Graduation	Married	51373	0	0	22/06/2013	37
898	1986	Graduation	Married	23477	1	0	21/10/2013	39
6815	1980	2n Cycle	Married	96547	0	0	23/05/2014	4
4122	1975	Graduation	Married	79205	0	0	29/08/2012	73
5370	1973	PhD	Married	32644	1	0	16/01/2013	38
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
10379	1962	Master	Single	59247	0	2	08/11/2013	87
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
73	1953	PhD	Single	51411	1	2	26/05/2013	81
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
10738	1951	Master	Single	49389	1	1	29/08/2013	55
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
2795	1958	Master	Single	30523	2	1	01/07/2013	0
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
1030	1965	PhD	Single	40637	1	1	17/07/2013	72

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
916	1972	PhD	Single	41644	1	1	09/05/2014	67
9426	1964	Master	Single	58308	0	1	12/01/2013	77
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
8953	1965	Master	Single	35791	2	1	06/05/2013	94
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20
2920	1975	PhD	Single	52614	0	1	01/12/2012	63
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
5935	1956	Master	Single	55284	0	1	24/12/2012	60
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
115	1966	Master	Single	43456	0	1	26/03/2013	0
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
67	1972	Master	Single	46423	1	1	18/09/2013	6
5985	1965	Master	Single	33168	0	1	13/10/2012	0
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
213	1963	PhD	Single	23091	1	1	28/05/2014	98
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
7488	1963	Master	Single	64191	0	1	22/01/2013	30
7128	1977	PhD	Single	42997	1	1	07/12/2013	91

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7275	1971	Master	Single	33316	1	1	04/10/2013	34
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96
10258	1965	Master	Single	35791	2	1	06/05/2013	94
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
9988	1976	Master	Single	70379	0	1	03/03/2013	84
9	1975	Master	Single	46098	1	1	18/08/2012	86
2804	1975	Master	Single	46098	1	1	18/08/2012	86
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
6257	1976	Master	Single	60482	0	1	23/01/2013	81
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
269	1963	PhD	Single	46757	0	1	16/11/2012	71
8334	1971	Master	Single	33316	1	1	04/10/2013	34
6710	1951	Master	Single	58217	2	1	17/11/2012	84
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
6461	1969	Master	Single	62772	0	1	19/05/2013	74
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
6853	1982	Master	Single	75777	0	0	04/07/2013	12
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
11178	1972	Master	Single	42394	1	0	23/03/2014	69
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
6205	1967	Master	Single	32557	1	0	24/02/2014	13
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
821	1992	Master	Single	92859	0	0	19/10/2012	46

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
624	1984	Master	Single	18890	0	0	10/11/2012	5
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
6320	1976	Master	Single	70893	0	0	06/02/2013	42
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
6471	1971	Master	Single	36230	1	0	17/10/2013	17

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
203	1975	Master	Single	81169	0	0	14/04/2013	47
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
2532	1987	Master	Single	73454	0	0	01/03/2014	95
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
304	1981	Master	Single	22944	1	0	23/12/2013	67
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
448	1978	PhD	Single	54880	1	0	01/03/2013	57
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
4501	1965	Master	Single	69882	0	0	10/11/2013	94
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7930	1969	Master	Single	26877	0	0	19/08/2013	74
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
4248	1960	Master	Single	98777	0	0	17/02/2014	23
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
8029	1988	Master	Single	90247	0	0	29/04/2014	27
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
7573	1978	PhD	Single	31626	1	0	10/05/2013	12

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
199	1962	Master	Single	45183	0	0	20/01/2013	33
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
6141	1972	Master	Single	49494	1	0	25/04/2013	46
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
4259	1986	Master	Single	19485	2	0	24/09/2013	80
1446	1956	Master	Single	86424	0	0	05/04/2014	12
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
2930	1978	Master	Single	68092	0	0	16/12/2013	7
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
6072	1970	Master	Single	75345	0	0	02/02/2013	16
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
146	1960	PhD	Single	76045	0	0	15/11/2013	78
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
5735	1991	Master	Single	90638	0	0	13/02/2014	29
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
4246	1982	Master	Single	6560	0	0	12/12/2013	2
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16
217	1956	Master	Single	64857	0	0	23/11/2012	78
5286	1987	Master	Single	41020	0	0	28/10/2013	68
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
830	1987	PhD	Single	74004	0	0	24/02/2014	5
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
8920	1967	Master	Single	59235	1	0	12/01/2013	4
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
5350	1991	Master	Single	90638	0	0	13/02/2014	29
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
263	1945	PhD	Single	45576	0	0	28/05/2014	9
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
3524	1971	Master	Single	39763	1	0	04/08/2013	9
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82
2952	1977	Master	Single	36273	1	0	16/04/2014	80
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28
10913	1984	Master	Single	31385	1	0	05/12/2012	56
6248	1947	Master	Single	91712	0	0	17/10/2013	47

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
4107	1948	PhD	Together	46681	0	2	08/10/2013	52
3321	1967	PhD	Together	56575	0	2	05/05/2013	42
6404	1969	Graduation	Together	58917	1	2	24/03/2013	10
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
3759	1958	Graduation	Together	65196	0	2	25/07/2013	34
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
8439	1964	Graduation	Together	63404	0	2	06/06/2014	97
7446	1967	Master	Together	62513	0	1	09/09/2013	16
5899	1950	PhD	Together	5648	1	1	13/03/2014	68
1409	1951	Graduation	Together	40689	0	1	18/03/2013	69
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4
771	1967	Graduation	Together	54178	0	1	21/01/2014	79
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59
5077	1979	Graduation	Together	77298	0	1	02/11/2013	46
3267	1963	Master	Together	57288	0	1	25/06/2014	27
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85
9805	1953	Master	Together	56129	0	1	20/06/2013	65
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
11084	1976	Master	Together	65104	0	1	14/11/2013	4
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
2877	1974	Master	Together	46014	1	1	21/01/2013	21
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
309	1961	PhD	Together	63342	0	1	16/10/2012	48
2387	1952	Master	Together	43776	1	1	03/02/2013	9
3066	1975	PhD	Together	61905	0	1	04/02/2014	2
2304	1963	PhD	Together	66313	0	1	16/09/2013	86
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84
1672	1974	PhD	Together	65640	0	1	01/03/2014	74
8148	1956	Master	Together	50898	1	1	08/01/2013	88
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6
2926	1952	Master	Together	55951	0	1	23/08/2012	62
5596	1956	2n Cycle	Together	58821	0	1	12/10/2013	44
231	1956	Master	Together	28839	1	1	11/03/2014	86
6245	1950	PhD	Together	59292	0	1	13/06/2013	71
1729	1961	PhD	Together	66426	0	1	02/10/2013	14
6720	1968	Master	Together	43795	0	1	16/10/2013	11
6202	1960	Graduation	Together	63381	0	1	05/10/2012	78
2066	1949	Graduation	Together	38823	0	1	30/08/2012	56
3523	1962	Graduation	Together	75072	0	1	23/01/2013	83
238	1967	2n Cycle	Together	67309	1	1	23/01/2013	76
9347	1956	Master	Together	50943	0	1	21/06/2013	49
5172	1976	Master	Together	65104	0	1	14/11/2013	4
3403	1958	PhD	Together	78952	0	1	24/09/2012	11
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
9135	1950	Graduation	Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	2
10160	1956	Master	Together	50943	0	1	21/06/2013	49
182	1946	PhD	Together	44124	0	1	11/05/2013	62
4769	1977	Master	Together	57954	1	1	18/06/2014	52
10741	1951	Master	Together	47352	0	1	11/04/2013	70
1991	1967	Graduation	Together	44931	0	1	18/01/2014	0
11096	1952	2n Cycle	Together	57247	0	1	08/08/2013	50
7822	1976	Graduation	Together	54058	0	1	04/06/2013	56
8692	1952	Graduation	Together	43462	1	1	12/09/2012	50
3174	1959	Graduation	Together	87771	0	1	22/05/2013	61
9780	1971	Master	Together	71499	0	1	25/06/2013	12
4184	1950	PhD	Together	52157	0	1	07/06/2014	48
891	1951	Master	Together	29298	1	1	07/09/2013	60
3525	1970	Graduation	Together	38200	1	1	07/12/2012	19
1029	1970	PhD	Together	64413	0	1	01/08/2013	27
10242	1966	PhD	Together	47472	1	1	16/09/2013	39
5253	1956	Master	Together	54603	1	1	09/07/2013	85

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5314	1951	Graduation	Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
254	1955	Graduation	Together	53863	0	1	17/05/2014	4
2453	1960	Graduation	Together	62807	0	1	31/08/2012	83
1177	1966	Master	Together	49618	1	1	26/01/2013	77
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
4299	1960	Graduation	Together	70971	0	1	21/09/2012	28
3856	1960	Graduation	Together	63381	0	1	05/10/2012	78
10928	1958	Graduation	Together	66886	0	1	16/09/2013	28
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
2564	1953	Graduation	Together	61278	0	1	04/01/2014	87
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
55	1963	Graduation	Together	56253	0	1	07/12/2012	83
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
10120	1955	Graduation	Together	38946	0	1	24/10/2013	84
450	1958	Master	Together	42315	0	1	12/07/2013	90
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
610	1953	PhD	Together	53593	1	1	07/08/2012	60
6255	1952	Master	Together	70545	0	1	03/06/2014	29
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
7458	1956	Master	Together	34941	1	1	06/03/2013	26
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
4012	1972	PhD	Together	62220	0	1	11/08/2012	55
4303	1957	PhD	Together	6835	0	1	08/12/2012	76
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
1135	1960	Master	Together	17144	1	1	15/02/2014	96
11176	1970	PhD	Together	65968	0	1	12/05/2014	12
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49
807	1969	Master	Together	44602	1	1	15/02/2014	35
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46
5519	1956	Graduation	Together	64090	0	1	07/08/2013	8
9972	1955	PhD	Together	46015	1	1	13/04/2014	25
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6387	1976	PhD	Together	52190	1	1	08/05/2014	39

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8146	1976	Master	Together	46106	1	1	11/05/2014	84
7801	1959	Graduation	Together	54753	0	1	12/09/2013	87
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
5407	1954	Graduation	Together	53103	0	1	12/09/2013	70
11188	1957	Graduation	Together	26091	1	1	25/02/2014	84
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30
5723	1976	PhD	Together	49187	0	1	11/01/2014	63
1970	1968	Master	Together	34053	0	1	10/09/2012	14
4550	1966	Master	Together	33564	0	1	24/06/2014	51
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
9725	1966	PhD	Together	28764	1	1	05/06/2014	16
11112	1966	Graduation	Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	Together	59925	0	1	30/11/2012	83
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4356	1971	Graduation	Together	71819	0	1	28/08/2013	70
1010	1977	Graduation	Together	46931	2	1	24/04/2014	94
2975	1976	Graduation	Together	85606	0	1	12/11/2012	89
849	1953	Master	Together	56129	0	1	20/06/2013	65
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0
359	1950	Graduation	Together	48070	0	1	13/01/2013	33
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
945	1965	Graduation	Together	36317	0	1	22/05/2013	53
5644	1957	Graduation	Together	42213	0	1	12/10/2013	96
7192	1955	Graduation	Together	65748	0	1	15/04/2013	58
2324	1972	Graduation	Together	77044	0	1	27/10/2013	12
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4174	1956	Master	Together	55249	0	1	17/04/2014	81
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
3551	1954	Master	Together	60033	0	1	29/03/2014	28
5543	1966	Graduation	Together	57811	0	1	24/06/2013	49
5841	1966	Graduation	Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	Together	50200	1	1	03/04/2013	70
6658	1972	Graduation	Together	59868	0	1	22/07/2013	37
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
4554	1965	Graduation	Together	47009	0	1	01/10/2013	89
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	Together	77382	0	1	07/01/2014	36

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9386	1962	Graduation	Together	50127	0	1	29/05/2014	88
7793	1976	Graduation	Together	62061	0	1	31/08/2013	12
1343	1968	Graduation	Together	58554	1	1	26/09/2012	55
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35
5491	1951	Master	Together	47352	0	1	11/04/2013	70
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
5229	1969	PhD	Together	54132	0	1	16/02/2014	81
5967	1952	Graduation	Together	33402	1	1	18/07/2013	60
1927	1973	2n Cycle	Together	69401	0	1	23/03/2014	41
2157	1972	Graduation	Together	26290	1	1	12/01/2013	49
9483	1959	Graduation	Together	57957	0	1	19/08/2013	24
2945	1955	PhD	Together	46015	1	1	13/04/2014	25
4406	1970	Graduation	Together	67419	0	1	16/01/2013	29
3697	1954	Graduation	Together	39898	0	1	12/02/2013	20
7787	1960	Graduation	Together	62807	0	1	31/08/2012	83
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16
4093	1975	Master	Together	53253	1	1	11/02/2013	61
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3852	1961	Master	Together	74881	1	1	08/03/2013	48
955	1962	Master	Together	47175	1	1	28/10/2012	81
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14
4967	1960	PhD	Together	38201	0	1	29/03/2013	19
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4764	1952	Master	Together	40442	1	1	19/08/2012	52
4971	1962	PhD	Together	31497	0	1	06/12/2012	22
2262	1965	Master	Together	45143	0	1	26/08/2013	74
24	1960	Master	Together	17144	1	1	15/02/2014	96

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
800	1960	Graduation	Together	44512	1	1	30/08/2013	57
8286	1965	PhD	Together	51717	0	1	20/08/2013	55
7019	1963	Graduation	Together	54414	1	1	23/01/2013	49
3859	1947	PhD	Together	73059	0	1	31/08/2013	36
6866	1969	Master	Together	35924	1	1	23/03/2014	56
6575	1981	Graduation	Together	56386	1	1	27/10/2012	51
2285	1954	Master	Together	36634	0	1	28/05/2013	0
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24
5939	1971	Graduation	Together	38232	1	1	17/01/2014	84
2570	1968	Graduation	Together	56534	0	1	23/07/2013	35
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	Together	52117	0	1	16/08/2012	55
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1000	1961	Master	Together	74881	1	1	08/03/2013	48
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
48	1964	Graduation	Together	55761	0	1	24/04/2014	97
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8
1513	1979	2n Cycle	Together	60839	1	1	28/08/2012	72
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11
9905	1952	Graduation	Together	34074	1	1	13/07/2013	69
2831	1976	Graduation	Together	78416	0	1	27/06/2014	99
6977	1974	Graduation	Together	75702	0	1	14/10/2012	87
6289	1951	Master	Together	59385	1	1	28/04/2013	85
9284	1958	Graduation	Together	53977	0	1	08/06/2013	21
5513	1966	Graduation	Together	37758	1	1	04/10/2012	49
5782	1982	2n Cycle	Together	58582	0	1	28/09/2013	15
8566	1961	PhD	Together	32583	1	1	15/06/2014	10
2415	1962	Graduation	Together	62568	0	1	07/04/2014	99
9860	1959	Graduation	Together	44911	0	1	15/03/2013	11
7393	1978	Graduation	Together	41580	1	1	10/12/2012	15
8527	1965	Master	Together	65735	1	1	07/12/2013	37
4227	1968	Master	Together	32889	1	1	06/09/2013	78

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1570	1951	PhD	Together	69702	0	1	19/02/2013	8
10858	1975	Graduation	Together	76532	1	1	09/09/2013	38
8780	1950	PhD	Together	59292	0	1	13/06/2013	71
10686	1965	PhD	Together	34230	1	1	26/12/2012	72
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68
9955	1954	Graduation	Together	39898	0	1	12/02/2013	20
7165	1972	Graduation	Together	64474	0	1	22/10/2013	59
3595	1963	Graduation	Together	77226	0	1	28/02/2014	29
2452	1971	Graduation	Together	34600	1	1	01/01/2013	8
8619	1957	Graduation	Together	21994	0	1	24/12/2012	4
4547	1960	Graduation	Together	13672	1	1	17/04/2013	86
10841	1975	PhD	Together	56559	0	1	25/12/2012	46
4141	1965	Graduation	Together	71613	0	0	21/08/2013	26
6182	1984	Graduation	Together	26646	1	0	10/02/2014	26
4855	1974	PhD	Together	30351	1	0	06/06/2013	19
4939	1946	Graduation	Together	37760	0	0	31/08/2012	20
3033	1963	Master	Together	38620	0	0	11/05/2013	56
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92
6260	1955	Master	Together	82384	0	0	19/11/2012	55
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29
10401	1976	2n Cycle	Together	26326	0	0	04/09/2013	12
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9
4119	1963	Master	Together	38620	0	0	11/05/2013	56
5798	1973	Master	Together	NA	0	0	23/11/2013	87
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
9862	1969	Graduation	Together	21918	1	0	14/11/2013	37
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
3726	1986	PhD	Together	34320	1	0	16/02/2014	66

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1606	1971	Graduation	Together	38590	1	0	15/05/2013	65
2936	1982	Master	Together	23661	1	0	04/12/2013	46
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
7828	1981	Master	Together	77882	0	0	30/04/2014	29
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17
9262	1984	2n Cycle	Together	32414	0	0	04/07/2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76
9738	1986	Master	Together	42386	1	0	13/01/2013	43
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68
1379	1992	Master	Together	42670	0	0	27/04/2013	12
9592	1983	Graduation	Together	22010	1	0	30/06/2013	51
9560	1965	Graduation	Together	83003	0	0	03/03/2013	18
1150	1899	PhD	Together	83532	0	0	26/09/2013	36
8234	1973	Basic	Together	27190	1	0	15/08/2013	13
5955	1962	Graduation	Together	72025	0	0	17/11/2012	27
8318	1979	Graduation	Together	90300	0	0	03/01/2014	7
5642	1979	Master	Together	62499	1	0	09/12/2013	0
3428	1991	PhD	Together	68682	0	0	06/10/2013	56
6354	1984	Graduation	Together	15345	1	0	31/08/2012	51
8213	1980	2n Cycle	Together	14515	1	0	09/11/2012	71
9999	1965	Graduation	Together	75276	0	0	27/09/2012	2
615	1960	Graduation	Together	30507	0	0	11/03/2013	29
5049	1974	PhD	Together	30351	1	0	06/06/2013	19
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24
5067	1994	Graduation	Together	80134	0	0	14/02/2014	11
6528	1982	Master	Together	18492	1	0	05/06/2014	75
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
7999	1955	PhD	Together	75261	0	0	23/04/2013	17
3916	1971	PhD	Together	49269	1	0	15/08/2012	92
564	1981	PhD	Together	56937	1	0	04/08/2012	81
9286	1960	Master	Together	83151	0	0	10/10/2012	93
10965	1955	Graduation	Together	76005	0	0	22/02/2013	72
9925	1981	PhD	Together	39665	1	0	25/05/2013	97
6036	1959	Master	Together	89120	0	0	17/03/2014	78
4607	1959	Graduation	Together	71367	0	0	23/08/2013	24
4322	1958	PhD	Together	77863	0	0	27/11/2013	20
3665	1977	2n Cycle	Together	25315	1	0	07/11/2013	46

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5756	1983	Graduation	Together	39453	1	0	03/04/2014	64
4179	1959	Graduation	Together	24221	0	0	20/08/2013	94
6424	1977	Graduation	Together	33178	1	0	30/01/2014	9
4992	1975	Master	Together	17459	1	0	19/09/2013	12
3537	1981	Graduation	Together	31089	1	0	17/08/2012	57
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
4149	1948	PhD	Together	76140	0	0	13/05/2014	57
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4611	1970	Graduation	Together	105471	0	0	21/01/2013	36
6728	1985	Graduation	Together	29103	1	0	27/08/2012	38
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
8162	1956	Master	Together	14661	0	0	01/01/2013	88
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/02/2013	28
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
4964	1958	PhD	Together	74250	0	0	26/01/2014	90
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40
6543	1945	Master	Together	62847	0	0	15/01/2013	45
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
6303	1986	PhD	Together	91820	0	0	23/11/2013	72
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23
11003	1980	2n Cycle	Together	25130	1	0	02/10/2013	10
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
6445	1967	Graduation	Together	66825	0	0	14/07/2013	73
2727	1973	Graduation	Together	57100	0	0	04/12/2013	19
6534	1974	Graduation	Together	47889	1	0	04/01/2014	94
4654	1992	Graduation	Together	75114	0	0	07/11/2013	40
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
3547	1969	Master	Together	41021	1	0	30/12/2012	12
3933	1980	Graduation	Together	44010	1	0	13/10/2012	46
9209	1971	Master	Together	80573	0	0	14/10/2012	85
2611	1959	Master	Together	82576	0	0	01/08/2012	66
7378	1981	Master	Together	42021	1	0	31/08/2012	34
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85
6287	1986	Graduation	Together	34728	1	0	30/07/2013	2
8870	1984	Graduation	Together	35196	1	0	13/11/2012	68
11013	1987	Graduation	Together	67605	0	0	31/03/2013	84
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
10832	1958	Graduation	Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	Together	88347	0	0	03/07/2013	32
9523	1982	Graduation	Together	40479	1	0	17/08/2013	95
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	Together	43776	1	0	03/05/2014	77
4944	1959	Graduation	Together	71367	0	0	23/08/2013	24
1109	1982	Master	Together	27590	1	0	23/04/2013	38

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7409	1970	Graduation	Together	53187	1	0	26/10/2013	66
880	1966	Basic	Together	22634	0	0	16/01/2013	47
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	Together	42162	1	0	19/11/2013	31
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
2995	1957	Master	Together	66636	0	0	17/08/2013	64
697	1969	Graduation	Together	74918	0	0	12/03/2013	78
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
4298	1973	PhD	Together	20427	1	0	24/03/2014	63
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91
6049	1982	Master	Together	73450	0	0	05/12/2013	85
11114	1970	Graduation	Together	19656	1	0	08/02/2013	94
3698	1983	Graduation	Together	78687	0	0	09/08/2012	13
7384	1951	Master	Together	39767	0	0	21/07/2013	18
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	Together	94384	0	0	04/03/2013	62
8749	1984	Graduation	Together	37235	1	0	01/02/2014	68
158	1945	PhD	Together	71604	0	0	17/11/2013	3
9495	1982	Graduation	Together	71853	0	0	08/05/2013	29
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
8369	1987	Graduation	Together	18227	1	0	08/11/2012	21
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	Together	51315	0	0	23/02/2014	45
2518	1986	2n Cycle	Together	20491	0	0	25/01/2013	16
6856	1979	Graduation	Together	21645	1	0	03/09/2012	75

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1553	1946	Graduation	Together	82657	0	0	27/09/2013	71
1232	1982	PhD	Together	70038	0	0	25/10/2013	54
5788	1972	Graduation	Together	46053	1	0	17/02/2013	46
6875	1965	PhD	Together	32727	0	0	28/08/2012	38
4399	1969	Graduation	Together	68695	0	0	25/06/2014	3
10403	1978	Graduation	Together	16531	1	0	18/06/2014	43
7521	1952	Graduation	Together	83844	0	0	12/05/2013	57
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5763	1972	Master	Together	49854	1	0	10/11/2013	63
1763	1988	Graduation	Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	Together	57867	1	0	01/10/2013	48
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21
6678	1989	Graduation	Together	31928	1	0	28/03/2014	5
10212	1986	Master	Together	42386	1	0	13/01/2013	43
7321	1962	Graduation	Together	76081	0	0	23/05/2014	85
2130	1982	Graduation	Together	45203	2	0	23/03/2014	4
9298	1947	PhD	Together	81574	0	0	28/04/2014	89
9952	1947	Master	Together	78093	0	0	11/12/2013	53
10069	1988	Basic	Together	13724	1	0	31/08/2012	43
5423	1983	Graduation	Together	28359	1	0	27/10/2013	35
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
9986	1982	Graduation	Together	19444	1	0	22/02/2014	8
3276	1976	2n Cycle	Together	36301	1	0	25/10/2013	53
3570	1969	PhD	Together	42731	1	0	21/10/2013	64
10207	1978	Graduation	Together	22775	1	0	19/06/2013	40
2814	1976	Master	Together	30560	1	0	27/06/2013	6
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
4931	1977	Graduation	Together	157146	0	0	29/04/2013	13
1404	1968	Graduation	Together	34916	2	0	15/05/2013	89
1964	1951	Graduation	Together	86610	0	0	05/09/2013	66
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1215	1978	Graduation	Together	70440	0	0	08/10/2013	49
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6
10250	1947	Basic	Together	28389	0	0	20/11/2012	49

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2631	1982	Graduation	Together	71853	0	0	08/05/2013	29
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
8008	1983	Graduation	Together	36075	1	0	09/12/2013	54
7960	1962	2n Cycle	Together	82122	0	0	15/08/2013	89
762	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10513	1992	Graduation	Together	63207	0	0	20/01/2013	68
2549	1983	PhD	Together	21840	1	0	21/07/2013	80
1440	1978	2n Cycle	Together	52513	0	0	04/09/2012	84
5302	1986	Graduation	Together	78394	0	0	15/02/2013	13
1087	1975	Master	Together	22669	1	0	22/05/2013	30
5866	1974	Graduation	Together	48186	1	0	20/03/2014	39
9576	1982	PhD	Together	32313	1	0	11/02/2013	60
3170	1957	Master	Together	68148	0	0	31/08/2013	86
11148	1975	Graduation	Together	22280	1	0	19/05/2013	85
9595	1961	Graduation	Together	64260	0	0	11/01/2013	1
5316	1976	Master	Together	21024	0	0	04/07/2013	89
521	1985	Graduation	Together	54006	1	0	18/09/2012	42
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30
3010	1989	Master	Together	88420	0	0	02/05/2014	87
8462	1978	Basic	Together	24882	1	0	09/09/2012	52
10680	1986	Graduation	Together	33235	1	0	05/02/2014	71
5832	1960	2n Cycle	Together	92556	0	0	20/04/2014	32
6417	1971	Master	Together	80573	0	0	14/10/2012	85
7919	1976	PhD	Together	72335	0	0	13/08/2012	2
8514	1976	Graduation	Together	29478	1	0	17/01/2014	59
6203	1947	Graduation	Together	74485	0	0	24/08/2013	58
4331	1978	Master	Together	85738	0	0	23/01/2014	41
4676	1951	Master	Widow	73705	0	2	05/03/2014	86
8595	1973	Graduation	Widow	42429	0	1	11/02/2014	99
8614	1957	Graduation	Widow	65486	0	1	12/05/2014	29
6518	1951	PhD	Widow	67680	0	1	11/06/2013	8
7247	1960	Graduation	Widow	47916	0	1	22/11/2012	72
1377	1954	Master	Widow	44551	0	1	31/08/2013	24
8842	1971	Graduation	Widow	30372	1	1	25/12/2012	33
9336	1969	PhD	Widow	62187	0	1	22/03/2014	38
10664	1949	Master	Widow	51529	0	1	07/09/2013	14
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25
702	1975	2n Cycle	Widow	47682	0	1	15/02/2013	80
10591	1969	Graduation	Widow	43638	0	1	06/08/2012	37

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7232	1973	Graduation	Widow	42429	0	1	11/02/2014	99
8650	1978	Graduation	Widow	54162	1	1	18/03/2013	31
5084	1975	Graduation	Widow	58330	0	1	25/12/2013	87
9204	1970	Graduation	Widow	66731	0	1	12/09/2012	33
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83
7108	1965	Master	Widow	51390	1	1	08/09/2012	54
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
2173	1952	Graduation	Widow	40049	0	1	16/10/2013	23
8233	1950	Master	Widow	64866	0	1	26/01/2014	9
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
10352	1963	Graduation	Widow	34213	1	1	07/09/2012	2
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	14
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
4945	1953	Graduation	Widow	53653	0	0	07/11/2012	29
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
4587	1944	Master	Widow	45006	0	0	18/07/2013	90

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10972	1949	Graduation	Widow	72298	0	0	10/03/2014	52
1968	1971	Graduation	Widow	45684	1	0	02/12/2013	37
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
4530	1948	Master	Widow	78427	0	0	24/10/2012	36
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8
8537	1949	Graduation	Widow	72643	0	0	27/02/2013	60

- **Exercise:** sort customers based on income in descending order.

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1 data_demo
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ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
4141	1965	Graduation	Together	71613	0	0	21/08/2013	26
6182	1984	Graduation	Together	26646	1	0	10/02/2014	26
5324	1981	PhD	Married	58293	1	0	19/01/2014	94
7446	1967	Master	Together	62513	0	1	09/09/2013	16
965	1971	Graduation	Divorced	55635	0	1	13/11/2012	34
6177	1985	PhD	Married	33454	1	0	08/05/2013	32
4855	1974	PhD	Together	30351	1	0	06/06/2013	19
5899	1950	PhD	Together	5648	1	1	13/03/2014	68
1994	1983	Graduation	Married	NA	1	0	15/11/2013	11
387	1976	Basic	Married	7500	0	0	13/11/2012	59
2125	1959	Graduation	Divorced	63033	0	0	15/11/2013	82
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53
2569	1987	Graduation	Married	17323	0	0	10/10/2012	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
9736	1980	Graduation	Married	41850	1	1	24/12/2012	51
4939	1946	Graduation	Together	37760	0	0	31/08/2012	20
6565	1949	Master	Married	76995	0	1	28/03/2013	91

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
9360	1982	Graduation	Married	37040	0	0	08/08/2012	41
5376	1979	Graduation	Married	2447	1	0	06/01/2013	42
1993	1949	PhD	Married	58607	0	1	23/12/2012	63
4047	1954	PhD	Married	65324	0	1	11/01/2014	0
1409	1951	Graduation	Together	40689	0	1	18/03/2013	69
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
2404	1976	Graduation	Married	53359	1	1	27/05/2013	4
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
9422	1989	Graduation	Married	38360	1	0	31/05/2013	26
1966	1965	PhD	Married	84618	0	0	22/11/2013	96
6864	1989	Master	Divorced	10979	0	0	22/05/2014	34
3033	1963	Master	Together	38620	0	0	11/05/2013	56
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8
8755	1946	Master	Married	68657	0	0	20/02/2013	4
10738	1951	Master	Single	49389	1	1	29/08/2013	55
4339	1970	PhD	Married	67353	0	1	31/12/2013	37
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76
8595	1973	Graduation	Widow	42429	0	1	11/02/2014	99
2968	1943	PhD	Divorced	48948	0	0	01/02/2013	53
8601	1980	Graduation	Married	80011	0	1	29/04/2013	3
503	1985	Master	Married	20559	1	0	12/03/2013	88
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
2139	1975	Master	Married	7500	1	0	02/10/2013	19
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
6566	1954	PhD	Married	72550	1	1	08/11/2012	39
8614	1957	Graduation	Widow	65486	0	1	12/05/2014	29
4114	1964	Master	Married	79143	0	0	11/08/2012	2
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
2225	1977	Graduation	Divorced	82582	0	0	07/06/2014	54
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57
6260	1955	Master	Together	82384	0	0	19/11/2012	55
10383	1966	Graduation	Divorced	70287	0	0	02/04/2013	30
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
8375	1968	PhD	Married	55954	0	1	03/03/2014	63

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6853	1982	Master	Single	75777	0	0	04/07/2013	12
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
6518	1951	PhD	Widow	67680	0	1	11/06/2013	8
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29
8082	1971	Graduation	Married	25721	1	0	21/05/2013	75
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25
6312	1959	Graduation	Married	65031	0	1	17/03/2013	29
8132	1975	PhD	Married	60631	1	1	05/04/2013	88
1050	1952	Graduation	Married	28332	0	0	30/04/2014	58
5846	1977	Graduation	Divorced	40246	1	0	19/12/2012	68
1859	1972	Master	Married	75251	0	0	27/08/2012	34
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
10401	1976	2n Cycle	Together	26326	0	0	04/09/2013	12
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
2261	1969	Graduation	Married	26304	1	0	23/06/2013	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/2013	87
4119	1963	Master	Together	38620	0	0	11/05/2013	56
535	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95
273	1970	Master	Married	36138	1	1	16/07/2013	48
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
8504	1973	Graduation	Married	79593	0	0	12/05/2014	70
771	1967	Graduation	Together	54178	0	1	21/01/2014	79
8996	1957	PhD	Married	NA	2	1	19/11/2012	4
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
5798	1973	Master	Together	NA	0	0	23/11/2013	87
11178	1972	Master	Single	42394	1	0	23/03/2014	69
2230	1970	PhD	Married	23626	1	0	24/05/2014	84
7516	1983	Graduation	Married	30096	1	0	22/05/2014	30
7247	1960	Graduation	Widow	47916	0	1	22/11/2012	72
11100	1972	Graduation	Divorced	51813	1	1	11/04/2013	37
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3037	1983	PhD	Married	50150	0	0	20/06/2013	32
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
10991	1960	Master	Married	89058	0	0	07/12/2012	18
5077	1979	Graduation	Together	77298	0	1	02/11/2013	46
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
3267	1963	Master	Together	57288	0	1	25/06/2014	27
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
1592	1970	Graduation	Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85
9862	1969	Graduation	Together	21918	1	0	14/11/2013	37
9805	1953	Master	Together	56129	0	1	20/06/2013	65
6205	1967	Master	Single	32557	1	0	24/02/2014	13
8442	1985	Master	Married	19510	2	0	04/09/2013	63
7386	1976	Graduation	Divorced	30992	1	0	22/04/2013	83
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10
433	1958	Master	Alone	61331	1	1	10/03/2013	42
9597	1969	Graduation	Married	73448	0	0	10/02/2014	10
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31
9579	1959	PhD	Married	33762	2	1	07/07/2013	61
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74
821	1992	Master	Single	92859	0	0	19/10/2012	46
11084	1976	Master	Together	65104	0	1	14/11/2013	4

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8690	1962	Graduation	Married	86111	0	0	19/04/2013	73
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36
10837	1975	Graduation	Married	23957	1	0	28/10/2012	47
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49
5885	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
4050	1966	Master	Married	49605	0	0	21/06/2014	65
3830	1953	Master	Married	59354	0	2	24/04/2014	59
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
92	1988	Graduation	Alone	34176	1	0	12/05/2014	12
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	Married	23228	1	0	05/01/2014	91
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83
10573	1953	Graduation	Divorced	62551	0	0	18/11/2013	27
3712	1959	Graduation	Divorced	52332	0	0	28/08/2013	63
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58
6460	1982	Graduation	Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	Married	50447	2	0	21/04/2014	4
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	Married	25271	1	0	05/12/2012	45
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34
6982	1976	Graduation	Married	74068	0	0	19/03/2013	14
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93
326	1973	Graduation	Married	51148	1	1	18/02/2013	38
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
380	1954	Graduation	Divorced	64497	0	1	10/09/2012	17
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
6927	1968	PhD	Married	44377	1	1	05/10/2012	70
2877	1974	Master	Together	46014	1	1	21/01/2013	21
0	1985	Graduation	Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	Married	41443	1	0	01/04/2014	79
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6274	1948	Master	Married	83790	0	0	15/11/2013	81
1377	1954	Master	Widow	44551	0	1	31/08/2013	24
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
2075	1969	Graduation	Married	72460	0	0	14/11/2013	56
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
9076	1980	PhD	Married	30732	1	0	05/01/2013	44

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7079	1962	Graduation	Divorced	63887	0	1	08/09/2012	38
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
460	1972	PhD	Married	79930	0	0	08/08/2012	72
3726	1986	PhD	Together	34320	1	0	16/02/2014	66
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
1606	1971	Graduation	Together	38590	1	0	15/05/2013	65
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
89	1975	2n Cycle	Married	22212	1	0	09/12/2013	49
2936	1982	Master	Together	23661	1	0	04/12/2013	46
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
309	1961	PhD	Together	63342	0	1	16/10/2012	48
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
2387	1952	Master	Together	43776	1	1	03/02/2013	9

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6690	1966	Master	Married	38179	1	1	14/03/2013	30
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3066	1975	PhD	Together	61905	0	1	04/02/2014	2
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
2304	1963	PhD	Together	66313	0	1	16/09/2013	86
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
7828	1981	Master	Together	77882	0	0	30/04/2014	29
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
4669	1981	Basic	Married	24480	1	0	11/02/2013	46
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20
1672	1974	PhD	Together	65640	0	1	01/03/2014	74
8962	1975	Master	Married	44319	1	1	17/04/2014	18
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17
8148	1956	Master	Together	50898	1	1	08/01/2013	88
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62
9262	1984	2n Cycle	Together	32414	0	0	04/07/2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6
2926	1952	Master	Together	55951	0	1	23/08/2012	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/2013	20
9738	1986	Master	Together	42386	1	0	13/01/2013	43
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
5596	1956	2n Cycle	Together	58821	0	1	12/10/2013	44
10812	1978	PhD	Married	46377	1	0	01/03/2014	89
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68
9274	1961	Master	Married	80950	0	0	28/03/2013	44

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
4440	1964	Master	Married	64100	0	1	10/09/2013	93
1379	1992	Master	Together	42670	0	0	27/04/2013	12
10032	1976	Graduation	Divorced	12571	1	0	18/01/2014	86
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28
2437	1989	Graduation	Married	NA	0	0	03/06/2013	69
6320	1976	Master	Single	70893	0	0	06/02/2013	42
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13
231	1956	Master	Together	28839	1	1	11/03/2014	86
2392	1972	Graduation	Married	40321	1	1	29/07/2013	59
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
113	1951	Graduation	Married	30833	1	1	16/07/2013	33
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
1802	1971	Graduation	Married	64795	0	1	17/01/2013	23
520	1974	Graduation	Married	34421	1	0	01/07/2013	81
8275	1965	PhD	Divorced	47025	1	1	09/02/2014	6
9750	1961	PhD	Divorced	64325	0	1	07/02/2013	41
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
7214	1957	Graduation	Married	62187	0	0	05/07/2013	49
5835	1976	PhD	Divorced	14849	1	0	02/07/2013	39
3896	1984	Graduation	Married	27255	1	0	07/11/2013	3
10350	1950	PhD	Married	54432	2	1	09/05/2013	37
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10675	1956	PhD	Married	66334	0	1	03/04/2013	82
2521	1971	Master	Married	35178	1	0	10/01/2013	10
9592	1983	Graduation	Together	22010	1	0	30/06/2013	51
10151	1960	Graduation	Divorced	62204	0	2	12/09/2012	38
7381	1968	Graduation	Divorced	75693	0	0	06/12/2012	10
4099	1972	Graduation	Married	30675	1	0	12/11/2012	14
9560	1965	Graduation	Together	83003	0	0	03/03/2013	18
1150	1899	PhD	Together	83532	0	0	26/09/2013	36
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
11191	1986	Graduation	Divorced	41411	0	0	07/12/2013	11
9707	1969	PhD	Married	55212	0	1	23/11/2012	65
6245	1950	PhD	Together	59292	0	1	13/06/2013	71
8234	1973	Basic	Together	27190	1	0	15/08/2013	13
1411	1952	Graduation	Divorced	82623	0	0	10/11/2013	58
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1826	1970	Graduation	Divorced	84835	0	0	16/06/2014	0
8842	1971	Graduation	Widow	30372	1	1	25/12/2012	33
11030	1976	Master	Married	33181	1	0	03/01/2014	90
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95
175	1986	Graduation	Married	71952	1	0	10/01/2013	93
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
11056	1974	Graduation	Married	72099	0	0	27/10/2012	18
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45
2061	1955	Graduation	Married	50737	0	1	11/05/2013	61
6184	1969	PhD	Married	68462	0	0	12/12/2012	6
6142	1943	Master	Married	65073	0	0	20/08/2013	65
4107	1948	PhD	Together	46681	0	2	08/10/2013	52
7274	1957	Graduation	Married	78618	0	0	28/09/2012	87
9336	1969	PhD	Widow	62187	0	1	22/03/2014	38
2958	1978	Graduation	Married	28442	2	0	24/02/2014	53
933	1978	PhD	Married	37717	1	0	23/11/2012	31
5837	1967	Graduation	Married	51479	1	1	28/12/2012	67
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
5125	1960	Graduation	Married	79530	0	0	17/05/2013	64
4432	1976	Graduation	Divorced	31615	1	0	16/03/2013	82
5955	1962	Graduation	Together	72025	0	0	17/11/2012	27
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
5680	1984	2n Cycle	Married	35684	1	0	22/04/2014	66
10313	1975	Graduation	Married	48178	1	1	28/10/2012	69
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1729	1961	PhD	Together	66426	0	1	02/10/2013	14
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2098	1969	PhD	Married	33581	2	0	08/01/2013	38
9543	1985	Graduation	Married	19986	1	0	14/11/2013	74
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	14
3310	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
6720	1968	Master	Together	43795	0	1	16/10/2013	11
6202	1960	Graduation	Together	63381	0	1	05/10/2012	78

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2066	1949	Graduation	Together	38823	0	1	30/08/2012	56
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57
8318	1979	Graduation	Together	90300	0	0	03/01/2014	7
5642	1979	Master	Together	62499	1	0	09/12/2013	0
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
455	1946	PhD	Married	51012	0	0	18/04/2013	86
7683	1968	Master	Married	70777	0	1	25/02/2014	80
3428	1991	PhD	Together	68682	0	0	06/10/2013	56
7414	1971	Graduation	Married	43824	1	1	15/09/2012	18
6354	1984	Graduation	Together	15345	1	0	31/08/2012	51
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
8213	1980	2n Cycle	Together	14515	1	0	09/11/2012	71
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80
9999	1965	Graduation	Together	75276	0	0	27/09/2012	2
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
615	1960	Graduation	Together	30507	0	0	11/03/2013	29
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
5049	1974	PhD	Together	30351	1	0	06/06/2013	19
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50
7030	1955	PhD	Married	66465	0	1	30/03/2013	1
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
3523	1962	Graduation	Together	75072	0	1	23/01/2013	83
7106	1943	PhD	Married	75865	0	0	31/03/2014	73
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24
5067	1994	Graduation	Together	80134	0	0	14/02/2014	11
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
8581	1971	Master	Married	49505	1	1	05/03/2013	4
5929	1973	PhD	Married	37401	1	0	06/05/2014	14
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30
6528	1982	Master	Together	18492	1	0	05/06/2014	75
1361	1974	Master	Married	82584	0	0	04/06/2013	26
6932	1941	PhD	Married	93027	0	0	13/04/2013	77
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42
238	1967	2n Cycle	Together	67309	1	1	23/01/2013	76
6694	1964	Graduation	Married	75236	0	1	25/11/2013	27
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
9347	1956	Master	Together	50943	0	1	21/06/2013	49
9699	1966	Graduation	Divorced	67272	0	1	21/12/2013	12
10664	1949	Master	Widow	51529	0	1	07/09/2013	14
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	Married	28691	1	0	04/07/2013	56
7495	1948	PhD	Married	56223	0	1	20/12/2013	72
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
10364	1959	Graduation	Divorced	23295	0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7
1142	1953	PhD	Married	55707	0	1	22/12/2013	91
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24
6471	1971	Master	Single	36230	1	0	17/10/2013	17
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
1992	1964	Graduation	Married	60597	0	1	01/01/2014	2
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
7999	1955	PhD	Together	75261	0	0	23/04/2013	17
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86
3916	1971	PhD	Together	49269	1	0	15/08/2012	92

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
564	1981	PhD	Together	56937	1	0	04/08/2012	81
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
178	1956	Graduation	Married	62503	0	1	18/02/2013	40
916	1972	PhD	Single	41644	1	1	09/05/2014	67
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
1676	1975	Graduation	Married	43057	0	1	30/10/2013	30
9286	1960	Master	Together	83151	0	0	10/10/2012	93
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
5172	1976	Master	Together	65104	0	1	14/11/2013	4
5562	1974	Graduation	Married	60093	0	1	26/06/2013	92
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
3403	1958	PhD	Together	78952	0	1	24/09/2012	11
22	1976	Graduation	Divorced	46310	1	0	03/12/2012	99
10965	1955	Graduation	Together	76005	0	0	22/02/2013	72
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	Divorced	55563	0	1	05/04/2014	22
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
466	1944	Graduation	Married	65275	0	0	03/04/2013	9
9135	1950	Graduation	Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	2
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
10160	1956	Master	Together	50943	0	1	21/06/2013	49
4945	1953	Graduation	Widow	53653	0	0	07/11/2012	29
10584	1976	Graduation	Married	65665	0	1	02/12/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71
8939	1959	Graduation	Divorced	61250	0	1	16/12/2012	49
9925	1981	PhD	Together	39665	1	0	25/05/2013	97

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
5389	1964	Graduation	Married	48920	0	2	20/10/2013	93
6036	1959	Master	Together	89120	0	0	17/03/2014	78
182	1946	PhD	Together	44124	0	1	11/05/2013	62
203	1975	Master	Single	81169	0	0	14/04/2013	47
11025	1961	Graduation	Married	36443	1	1	03/02/2013	9
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
4607	1959	Graduation	Together	71367	0	0	23/08/2013	24
3711	1944	Master	Married	80184	0	0	01/03/2014	19
3696	1965	Graduation	Divorced	30630	1	1	27/01/2014	67
2532	1987	Master	Single	73454	0	0	01/03/2014	95
9214	1991	Graduation	Married	42691	0	0	16/08/2013	48
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73
35	1987	Graduation	Married	25545	1	0	08/09/2012	35
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76
4322	1958	PhD	Together	77863	0	0	27/11/2013	20
713	1977	Master	Married	50353	0	0	08/06/2014	72
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
3281	1960	PhD	Married	49154	1	1	03/11/2013	69
702	1975	2n Cycle	Widow	47682	0	1	15/02/2013	80
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
4769	1977	Master	Together	57954	1	1	18/06/2014	52
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
10741	1951	Master	Together	47352	0	1	11/04/2013	70
1991	1967	Graduation	Together	44931	0	1	18/01/2014	0
6931	1967	Graduation	Divorced	76982	0	0	15/02/2014	19
11096	1952	2n Cycle	Together	57247	0	1	08/08/2013	50
304	1981	Master	Single	22944	1	0	23/12/2013	67
3665	1977	2n Cycle	Together	25315	1	0	07/11/2013	46
10591	1969	Graduation	Widow	43638	0	1	06/08/2012	37
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
5547	1982	PhD	Married	84169	0	0	07/08/2013	9
7822	1976	Graduation	Together	54058	0	1	04/06/2013	56
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47
2256	1973	Master	Married	27159	1	1	29/03/2014	33
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74
9504	1949	Master	Married	81698	0	0	06/11/2013	4
8692	1952	Graduation	Together	43462	1	1	12/09/2012	50
448	1978	PhD	Single	54880	1	0	01/03/2013	57
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
3174	1959	Graduation	Together	87771	0	1	22/05/2013	61
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9780	1971	Master	Together	71499	0	1	25/06/2013	12
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
4184	1950	PhD	Together	52157	0	1	07/06/2014	48
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
891	1951	Master	Together	29298	1	1	07/09/2013	60
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
3525	1970	Graduation	Together	38200	1	1	07/12/2012	19
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
1029	1970	PhD	Together	64413	0	1	01/08/2013	27
7369	1981	Master	Married	36959	1	0	02/10/2013	56
2574	1977	PhD	Married	61996	0	1	31/01/2013	27
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48
10242	1966	PhD	Together	47472	1	1	16/09/2013	39
5253	1956	Master	Together	54603	1	1	09/07/2013	85
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5314	1951	Graduation	Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
5123	1951	Master	Married	27450	0	0	15/04/2013	57
5756	1983	Graduation	Together	39453	1	0	03/04/2014	64
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
5057	1961	Master	Married	61794	0	1	14/09/2013	74
254	1955	Graduation	Together	53863	0	1	17/05/2014	4
4179	1959	Graduation	Together	24221	0	0	20/08/2013	94
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
7627	1975	Master	Married	92163	0	0	12/12/2012	25
4501	1965	Master	Single	69882	0	0	10/11/2013	94

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6424	1977	Graduation	Together	33178	1	0	30/01/2014	9
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
4992	1975	Master	Together	17459	1	0	19/09/2013	12
5252	1969	Graduation	Divorced	23910	1	0	26/10/2012	80
7444	1969	Master	Married	42169	1	1	19/10/2013	20
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
3537	1981	Graduation	Together	31089	1	0	17/08/2012	57
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
2453	1960	Graduation	Together	62807	0	1	31/08/2012	83
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
895	1948	PhD	Married	61467	0	2	09/12/2012	69
1177	1966	Master	Together	49618	1	1	26/01/2013	77
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7232	1973	Graduation	Widow	42429	0	1	11/02/2014	99
8477	1956	Graduation	Divorced	26150	2	1	11/03/2013	61
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
988	1965	Graduation	Married	81168	0	0	07/05/2014	84
7930	1969	Master	Single	26877	0	0	19/08/2013	74
4587	1944	Master	Widow	45006	0	0	18/07/2013	90
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6222	1967	Graduation	Married	22574	2	1	28/10/2013	28
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
3083	1974	Graduation	Married	45837	1	1	26/07/2013	88
8953	1965	Master	Single	35791	2	1	06/05/2013	94
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
8650	1978	Graduation	Widow	54162	1	1	18/03/2013	31
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10972	1949	Graduation	Widow	72298	0	0	10/03/2014	52
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3641	1976	Graduation	Married	13624	1	0	20/01/2013	93
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
4299	1960	Graduation	Together	70971	0	1	21/09/2012	28
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
10727	1970	PhD	Married	69084	1	0	19/11/2013	43
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
944	1962	Graduation	Married	56181	0	1	08/01/2013	6
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
701	1971	Graduation	Married	73691	0	1	06/11/2013	58
3856	1960	Graduation	Together	63381	0	1	05/10/2012	78
4149	1948	PhD	Together	76140	0	0	13/05/2014	57
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4381	1971	PhD	Married	46463	1	1	18/08/2013	56
4611	1970	Graduation	Together	105471	0	0	21/01/2013	36
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
4679	1977	Master	Married	78710	0	1	23/05/2014	42
10928	1958	Graduation	Together	66886	0	1	16/09/2013	28
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6728	1985	Graduation	Together	29103	1	0	27/08/2012	38
6661	1974	Graduation	Married	67445	0	1	12/08/2012	63
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9
5555	1975	Graduation	Divorced	153924	0	0	07/02/2014	81
2564	1953	Graduation	Together	61278	0	1	04/01/2014	87
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
55	1963	Graduation	Together	56253	0	1	07/12/2012	83
7093	1985	Graduation	Married	19986	1	0	14/11/2013	74
5084	1975	Graduation	Widow	58330	0	1	25/12/2013	87
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
8162	1956	Master	Together	14661	0	0	01/01/2013	88
10826	1959	Graduation	Married	18690	0	0	28/12/2012	77
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
11007	1968	PhD	Married	29187	1	0	09/05/2013	43
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
10379	1962	Master	Single	59247	0	2	08/11/2013	87
9204	1970	Graduation	Widow	66731	0	1	12/09/2012	33
3197	1980	Graduation	Married	77353	0	1	16/12/2013	38
2920	1975	PhD	Single	52614	0	1	01/12/2012	63

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6961	1974	Graduation	Married	26751	2	0	22/05/2014	26
4673	1963	PhD	Married	81300	0	1	30/10/2012	17
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	13
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
2891	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
4910	1967	Graduation	Divorced	68743	0	0	30/08/2012	81
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32
10120	1955	Graduation	Together	38946	0	1	24/10/2013	84
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
1501	1982	PhD	Married	160803	0	0	04/08/2012	21
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
450	1958	Master	Together	42315	0	1	12/07/2013	90
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
9239	1961	Master	Married	61923	0	2	26/07/2013	94
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
8029	1988	Master	Single	90247	0	0	29/04/2014	27
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
4301	1971	Master	Married	35178	1	0	10/01/2013	10
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
10479	1975	PhD	Married	76618	0	0	07/12/2012	64

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5114	1965	Master	Married	74806	0	1	19/12/2012	1
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62
437	1976	Master	Divorced	75012	0	0	25/01/2014	41
11171	1965	Master	Married	56962	2	1	11/10/2013	60
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
610	1953	PhD	Together	53593	1	1	07/08/2012	60
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
6255	1952	Master	Together	70545	0	1	03/06/2014	29
6516	1989	Basic	Married	17487	1	0	18/03/2013	37
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
7458	1956	Master	Together	34941	1	1	06/03/2013	26
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
7235	1975	2n Cycle	Married	17003	1	0	09/12/2013	37
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
4073	1954	2n Cycle	Married	63564	0	0	29/01/2014	0
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/02/2013	28
4012	1972	PhD	Together	62220	0	1	11/08/2012	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5909	1964	Graduation	Married	58512	0	1	19/09/2013	25
10470	1979	Master	Married	40662	1	0	15/03/2013	0
6488	1959	PhD	Married	38829	0	1	06/04/2014	86
10270	1981	2n Cycle	Married	35523	1	0	03/10/2013	8
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
6406	1988	Master	Married	78285	0	0	28/10/2013	13
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
221	1955	Graduation	Married	48726	0	1	27/04/2013	90
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
8786	1956	Master	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3
1915	1951	PhD	Married	78939	0	0	12/12/2013	57
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
2371	1972	Graduation	Married	33622	1	1	13/04/2013	22
4303	1957	PhD	Together	6835	0	1	08/12/2012	76
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
4964	1958	PhD	Together	74250	0	0	26/01/2014	90
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40
4211	1986	Basic	Married	20425	1	0	29/10/2012	5
1135	1960	Master	Together	17144	1	1	15/02/2014	96
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
10846	1978	Master	Married	43783	1	0	29/05/2014	22
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
6543	1945	Master	Together	62847	0	0	15/01/2013	45
10446	1957	PhD	Married	82017	0	0	07/11/2012	58
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
6722	1954	PhD	Married	70421	0	1	28/06/2014	98
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39
310	1970	Master	Married	61872	0	1	13/12/2013	81
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71
236	1951	Graduation	Married	34838	1	1	19/01/2013	62
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76
4599	1976	Master	Married	49681	0	2	04/11/2013	66
7326	1971	Master	Married	56850	0	1	23/03/2014	83
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43
2964	1981	Graduation	Married	26872	0	0	16/10/2013	0
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
3732	1955	Master	Married	52750	0	1	04/02/2013	72
6303	1986	PhD	Together	91820	0	0	23/11/2013	72
11176	1970	PhD	Together	65968	0	1	12/05/2014	12
2986	1976	Graduation	Married	30772	1	1	12/03/2014	89
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
3900	1972	Graduation	Married	65685	0	1	29/03/2014	54
7034	1978	2n Cycle	Married	25804	1	0	01/09/2013	34
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1143	1972	Graduation	Married	22063	1	0	08/08/2013	43
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
3855	1963	Graduation	Married	22419	0	0	18/04/2013	74
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61
5989	1959	2n Cycle	Divorced	78353	0	1	16/04/2013	51
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97
6768	1962	Graduation	Divorced	37859	1	2	12/01/2013	75
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
3321	1967	PhD	Together	56575	0	2	05/05/2013	42
11003	1980	2n Cycle	Together	25130	1	0	02/10/2013	10
10402	1967	Graduation	Married	35441	1	1	14/02/2013	94
9904	1956	Graduation	Married	71391	0	1	29/03/2013	50
6141	1972	Master	Single	49494	1	0	25/04/2013	46
5687	1980	Graduation	Divorced	81702	0	0	23/09/2012	98
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11
368	1974	Graduation	Married	40049	0	1	29/11/2012	61
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
11121	1981	Graduation	Married	19419	1	0	10/11/2012	76
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4877	1973	Master	Married	38576	0	1	04/03/2014	2
425	1985	Graduation	Married	55357	2	0	19/02/2013	66
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71
807	1969	Master	Together	44602	1	1	15/02/2014	35
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1446	1956	Master	Single	86424	0	0	05/04/2014	12
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16
8916	1975	Graduation	Divorced	36627	2	0	23/07/2013	78
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46
2930	1978	Master	Single	68092	0	0	16/12/2013	7
1928	1973	Graduation	Married	31814	1	0	09/02/2013	73
7108	1965	Master	Widow	51390	1	1	08/09/2012	54
10925	1983	Graduation	Married	76630	0	0	14/01/2014	93
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
5519	1956	Graduation	Together	64090	0	1	07/08/2013	8
5046	1958	Graduation	Divorced	78331	0	1	23/01/2014	97
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
905	1986	Graduation	Divorced	21846	1	0	22/10/2013	38
8624	1958	Graduation	Married	81320	0	0	06/02/2013	61
8945	1970	Graduation	Divorced	54137	0	1	16/08/2013	46
6445	1967	Graduation	Together	66825	0	0	14/07/2013	73
2727	1973	Graduation	Together	57100	0	0	04/12/2013	19
6404	1969	Graduation	Together	58917	1	2	24/03/2013	10
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
1968	1971	Graduation	Widow	45684	1	0	02/12/2013	37
6534	1974	Graduation	Together	47889	1	0	04/01/2014	94
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
4654	1992	Graduation	Together	75114	0	0	07/11/2013	40
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
1048	1972	Master	Married	35641	1	0	14/07/2013	11
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
9308	1954	Graduation	Married	62820	0	0	11/05/2013	51
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
9972	1955	PhD	Together	46015	1	1	13/04/2014	25

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
2008	1978	Graduation	Married	77583	0	0	10/02/2014	93
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
10673	1976	PhD	Married	68397	0	1	17/11/2013	6
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6810	1983	Graduation	Divorced	82025	0	0	28/05/2013	76
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
6387	1976	PhD	Together	52190	1	1	08/05/2014	39
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
8146	1976	Master	Together	46106	1	1	11/05/2014	84
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	Married	59754	0	1	01/12/2012	96
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
1523	1973	Graduation	Married	59041	1	1	07/05/2014	25
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	Divorced	70647	0	1	21/09/2012	65
3635	1962	PhD	Single	52597	0	1	07/05/2014	69

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3547	1969	Master	Together	41021	1	0	30/12/2012	12
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	Married	50183	1	1	25/06/2014	47
7801	1959	Graduation	Together	54753	0	1	12/09/2013	87
10489	1973	Graduation	Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
3933	1980	Graduation	Together	44010	1	0	13/10/2012	46
10981	1988	Graduation	Married	84219	0	0	02/02/2014	27
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29
9209	1971	Master	Together	80573	0	0	14/10/2012	85
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2
2611	1959	Master	Together	82576	0	0	01/08/2012	66
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54
5407	1954	Graduation	Together	53103	0	1	12/09/2013	70
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
7378	1981	Master	Together	42021	1	0	31/08/2012	34
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
1640	1954	Graduation	Divorced	64587	1	1	22/06/2014	49
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25
11188	1957	Graduation	Together	26091	1	1	25/02/2014	84
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
8952	1953	Master	Married	65569	0	1	05/11/2012	96
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30
5723	1976	PhD	Together	49187	0	1	11/01/2014	63
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
1970	1968	Master	Together	34053	0	1	10/09/2012	14
5313	1971	Master	Married	38196	1	1	18/04/2014	20
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72
3158	1973	Graduation	Married	32300	1	0	03/01/2013	1
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
5287	1973	Graduation	Married	34961	1	0	19/06/2014	77
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
4550	1966	Master	Together	33564	0	1	24/06/2014	51
4240	1978	Graduation	Married	17345	1	0	03/11/2012	79
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	Married	79593	0	0	12/05/2014	70
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
67	1972	Master	Single	46423	1	1	18/09/2013	6
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
5863	1953	Graduation	Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	Married	38998	1	1	03/11/2012	92
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6287	1986	Graduation	Together	34728	1	0	30/07/2013	2
5985	1965	Master	Single	33168	0	1	13/10/2012	0
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
8870	1984	Graduation	Together	35196	1	0	13/11/2012	68
966	1966	Graduation	Married	44529	0	1	05/07/2013	98
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
9725	1966	PhD	Together	28764	1	1	05/06/2014	16
4475	1949	PhD	Married	69098	0	0	16/02/2013	82
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
5731	1983	Master	Married	27100	1	0	05/04/2013	64
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
3846	1974	Graduation	Married	42557	0	1	29/08/2012	98
8104	1951	PhD	Married	53312	0	0	09/08/2013	32
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
11013	1987	Graduation	Together	67605	0	0	31/03/2013	84
4491	1949	Master	Married	62845	1	1	01/10/2012	3
3759	1958	Graduation	Together	65196	0	2	25/07/2013	34
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	Married	16860	1	1	12/09/2012	19
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4817	1956	Graduation	Divorced	22304	0	0	04/08/2012	91
2875	1978	Graduation	Married	67023	0	0	04/03/2014	93
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
11112	1966	Graduation	Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	Together	59925	0	1	30/11/2012	83
9197	1953	Graduation	Married	39722	0	1	24/02/2014	92
10832	1958	Graduation	Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	Together	88347	0	0	03/07/2013	32
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
247	1971	Graduation	Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	Married	79456	0	0	22/08/2012	12
9523	1982	Graduation	Together	40479	1	0	17/08/2013	95
6072	1970	Master	Single	75345	0	0	02/02/2013	16

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6295	1977	Graduation	Married	54233	0	1	04/02/2013	46
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	Together	43776	1	0	03/05/2014	77
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
4944	1959	Graduation	Together	71367	0	0	23/08/2013	24
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
4790	1958	Graduation	Divorced	79803	0	1	02/06/2014	54
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
1109	1982	Master	Together	27590	1	0	23/04/2013	38
6001	1979	Graduation	Married	56775	0	1	02/01/2013	62
5538	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95
7409	1970	Graduation	Together	53187	1	0	26/10/2013	66
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28
146	1960	PhD	Single	76045	0	0	15/11/2013	78
6271	1952	PhD	Married	50870	0	1	19/06/2014	13
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17
246	1965	Graduation	Married	66480	1	1	31/05/2014	71
375	1954	Graduation	Divorced	76773	0	0	25/02/2013	79
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
4356	1971	Graduation	Together	71819	0	1	28/08/2013	70
3885	1983	PhD	Married	33569	1	0	16/10/2013	10
1175	1983	Master	Married	36262	0	0	20/09/2013	24
880	1966	Basic	Together	22634	0	0	16/01/2013	47
2320	1978	2n Cycle	Married	47025	0	1	12/09/2013	98
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
4713	1979	PhD	Married	31605	1	0	22/11/2012	15
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
2308	1954	Graduation	Married	46734	0	1	18/11/2012	40
5995	1962	Graduation	Divorced	39552	1	1	18/12/2012	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
1010	1977	Graduation	Together	46931	2	1	24/04/2014	94
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42
3412	1951	Master	Married	67381	0	1	15/01/2013	67
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
5961	1978	Graduation	Married	42693	1	0	07/06/2014	29
2975	1976	Graduation	Together	85606	0	1	12/11/2012	89
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97
10542	1968	PhD	Married	36778	1	1	05/08/2012	63
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34
11166	1961	Graduation	Married	49678	0	1	02/02/2013	81
849	1953	Master	Together	56129	0	1	20/06/2013	65
523	1989	Graduation	Married	37155	1	0	31/01/2013	51
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	Together	42162	1	0	19/11/2013	31
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0
7755	1954	PhD	Married	57744	0	1	12/11/2013	91
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96
10710	1979	Graduation	Married	7500	0	1	29/08/2012	61
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14
2613	1960	Master	Married	54197	0	1	03/04/2014	16
213	1963	PhD	Single	23091	1	1	28/05/2014	98
967	1976	Graduation	Married	46049	1	1	21/07/2013	11
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52
7959	1961	Graduation	Married	79410	0	0	29/05/2014	19
640	1951	Graduation	Married	57304	0	1	11/03/2013	61
4252	1965	Graduation	Married	44375	0	1	23/03/2014	73
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0
6218	1965	Graduation	Married	59594	0	1	20/10/2012	74
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55
5922	1974	PhD	Married	40344	0	1	13/10/2013	48
3598	1972	Graduation	Married	62710	0	1	23/05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34
10486	1948	Graduation	Married	77142	0	0	29/05/2013	54
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	PhD	Married	74214	0	0	26/08/2012	3
10660	1957	Master	Married	66726	1	1	12/01/2014	61
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
1604	1960	Master	Married	47353	0	1	13/11/2013	93
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduation	Married	54386	0	1	17/05/2013	8
2918	1981	Graduation	Divorced	28510	1	1	13/04/2013	72
5735	1991	Master	Single	90638	0	0	13/02/2014	29
359	1950	Graduation	Together	48070	0	1	13/01/2013	33
8387	1957	Graduation	Married	43140	0	1	05/01/2013	68
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
10466	1965	Graduation	Married	44393	1	1	22/08/2013	86
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
2315	1960	Graduation	Divorced	58401	0	1	20/04/2014	55
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
2245	1969	Master	Married	43641	1	1	22/04/2013	50
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
837	1977	Graduation	Married	54809	1	1	11/09/2013	0
9500	1959	Graduation	Married	58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
234	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
2995	1957	Master	Together	66636	0	0	17/08/2013	64
1118	1956	Master	Married	50965	0	1	20/02/2013	87
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	Married	18351	0	0	29/10/2013	1

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
945	1965	Graduation	Together	36317	0	1	22/05/2013	53
5644	1957	Graduation	Together	42213	0	1	12/10/2013	96
7192	1955	Graduation	Together	65748	0	1	15/04/2013	58
2324	1972	Graduation	Together	77044	0	1	27/10/2013	12
697	1969	Graduation	Together	74918	0	0	12/03/2013	78
3439	1972	Graduation	Married	56721	1	1	31/10/2012	64
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
1176	1973	Graduation	Married	26228	1	0	22/09/2013	50
1627	1957	2n Cycle	Divorced	77297	0	0	26/01/2013	84
938	1981	Graduation	Married	40211	1	1	30/07/2013	30
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
257	1959	PhD	Married	75032	0	1	28/04/2013	74
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36
8210	1975	Master	Married	54730	0	1	15/08/2013	64
833	1955	Master	Married	38452	1	1	30/03/2014	62
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
843	1971	Graduation	Married	64722	1	0	26/05/2014	47
4174	1956	Master	Together	55249	0	1	17/04/2014	81
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
1921	1967	PhD	Married	59062	2	1	03/10/2013	74
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
4298	1973	PhD	Together	20427	1	0	24/03/2014	63

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	Married	74716	0	1	12/09/2013	92
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	Married	74190	0	1	12/05/2014	49
5493	1976	Graduation	Married	39356	1	1	19/03/2014	21
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
6049	1982	Master	Together	73450	0	0	05/12/2013	85
8147	1960	Graduation	Married	31454	1	1	06/07/2013	40
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
3910	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
5207	1963	PhD	Married	53378	1	1	24/09/2012	41
11114	1970	Graduation	Together	19656	1	0	08/02/2013	94
5429	1948	PhD	Married	45579	0	1	20/08/2013	10
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
1740	1944	Graduation	Married	55956	0	0	07/04/2014	22
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
635	1966	Master	Married	57183	1	1	19/03/2013	51
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
10319	1971	Graduation	Married	66303	0	1	26/02/2013	56
2296	1975	Master	Married	37368	1	0	16/12/2013	4
10637	1964	Graduation	Married	40800	1	2	01/01/2013	77
2931	1978	Graduation	Divorced	71847	0	0	21/09/2012	95
907	1975	Graduation	Married	46149	0	1	29/11/2013	36
3698	1983	Graduation	Together	78687	0	0	09/08/2012	13
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
679	1957	PhD	Married	37633	1	1	20/09/2012	49
7384	1951	Master	Together	39767	0	0	21/07/2013	18
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
5267	1970	Graduation	Divorced	33986	1	0	14/03/2013	43
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	Married	52531	0	0	30/12/2012	68

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4808	1956	Graduation	Married	15759	0	0	05/09/2013	12
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
3551	1954	Master	Together	60033	0	1	29/03/2014	28
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5543	1966	Graduation	Together	57811	0	1	24/06/2013	49
1577	1946	Graduation	Married	78569	0	0	19/02/2014	14
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	Together	94384	0	0	04/03/2013	62
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
3099	1970	Graduation	Divorced	44267	1	1	25/02/2013	48
6055	1979	Graduation	Married	71626	0	0	01/11/2012	94
5841	1966	Graduation	Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	Together	50200	1	1	03/04/2013	70
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	Married	65169	0	0	14/01/2014	23
6658	1972	Graduation	Together	59868	0	1	22/07/2013	37
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
4554	1965	Graduation	Together	47009	0	1	01/10/2013	89
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	Married	40321	1	1	29/07/2013	59
8749	1984	Graduation	Together	37235	1	0	01/02/2014	68
1650	1960	Master	Married	81843	0	0	22/04/2013	13
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	Together	77382	0	1	07/01/2014	36
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
9212	1962	Master	Married	72828	0	1	14/02/2013	17
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4246	1982	Master	Single	6560	0	0	12/12/2013	2
158	1945	PhD	Together	71604	0	0	17/11/2013	3
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5621	1969	Graduation	Married	48752	1	1	12/12/2012	8
1945	1962	Graduation	Married	71434	0	1	18/09/2013	4
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
2535	1978	Master	Married	88097	1	0	18/08/2012	24
11039	1975	Graduation	Married	51948	0	1	17/09/2013	51
9495	1982	Graduation	Together	71853	0	0	08/05/2013	29
9635	1983	Master	Married	35876	0	0	20/04/2014	13
2173	1952	Graduation	Widow	40049	0	1	16/10/2013	23
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
9386	1962	Graduation	Together	50127	0	1	29/05/2014	88
5510	1977	Master	Married	43263	0	1	21/11/2012	2
873	1949	Master	Married	62845	1	1	01/10/2012	3
2253	1990	Graduation	Married	18929	0	0	16/02/2013	15
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
7793	1976	Graduation	Together	62061	0	1	31/08/2013	12
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
8369	1987	Graduation	Together	18227	1	0	08/11/2012	21
5232	1965	Graduation	Married	69139	0	1	27/01/2014	23
2407	1982	Graduation	Married	69109	0	0	09/11/2012	10
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7912	1978	Graduation	Married	38136	1	0	22/04/2013	69
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
1343	1968	Graduation	Together	58554	1	1	26/09/2012	55
1384	1992	Basic	Married	17256	1	0	23/11/2013	10
9967	1974	Graduation	Divorced	53034	1	1	30/05/2013	30
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
3231	1973	Graduation	Married	37971	1	0	25/11/2013	97
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
10476	1958	Graduation	Married	67267	0	1	13/05/2014	0
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10258	1965	Master	Single	35791	2	1	06/05/2013	94
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56
8216	1972	Master	Married	53761	1	1	11/10/2013	7
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
4405	1956	Master	Married	63915	0	2	30/07/2013	2
8663	1974	Graduation	Divorced	39996	1	1	22/05/2014	85
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10490	1969	PhD	Married	51039	1	1	10/12/2012	11
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
6613	1970	Master	Married	44511	1	0	12/10/2012	39
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
5491	1951	Master	Together	47352	0	1	11/04/2013	70
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
618	1977	PhD	Married	69389	0	1	28/09/2012	17
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40
361	1969	Master	Married	43142	1	1	18/02/2014	84

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	Together	51315	0	0	23/02/2014	45
5654	1972	Graduation	Married	36026	2	1	16/03/2014	34
4098	1973	Graduation	Married	24639	1	1	28/01/2014	3
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
5229	1969	PhD	Together	54132	0	1	16/02/2014	81
4086	1959	Graduation	Married	18690	0	0	28/12/2012	77
2428	1970	Graduation	Married	28164	1	0	04/05/2013	23
8254	1974	PhD	Married	34596	1	0	13/04/2013	48
2836	1972	PhD	Married	43269	1	0	16/09/2013	61
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
7152	1983	Master	Married	27100	1	0	05/04/2013	64
10033	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
9349	1985	Graduation	Married	92533	0	0	19/12/2013	84
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
3388	1967	Graduation	Divorced	70844	1	1	30/10/2013	16
922	1979	2n Cycle	Married	31086	1	1	04/05/2013	79
8588	1961	Graduation	Married	60544	1	1	25/08/2012	92
2518	1986	2n Cycle	Together	20491	0	0	25/01/2013	16
574	1964	Graduation	Married	42523	0	0	23/04/2014	96
3220	1983	Graduation	Married	39922	1	0	14/02/2013	30
5967	1952	Graduation	Together	33402	1	1	18/07/2013	60
1183	1949	Master	Married	36408	1	1	21/09/2013	11
6856	1979	Graduation	Together	21645	1	0	03/09/2012	75
4530	1948	Master	Widow	78427	0	0	24/10/2012	36
1553	1946	Graduation	Together	82657	0	0	27/09/2013	71
4682	1958	Graduation	Married	51876	0	0	15/10/2013	88
8204	1971	2n Cycle	Married	78041	0	0	16/12/2012	93
5221	1957	Graduation	Married	52852	0	1	01/12/2012	93
1232	1982	PhD	Together	70038	0	0	25/10/2013	54
1927	1973	2n Cycle	Together	69401	0	1	23/03/2014	41
5788	1972	Graduation	Together	46053	1	0	17/02/2013	46
6652	1965	Graduation	Married	77343	0	0	09/06/2014	28
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6875	1965	PhD	Together	32727	0	0	28/08/2012	38
4399	1969	Graduation	Together	68695	0	0	25/06/2014	3
4042	1971	Graduation	Divorced	43300	0	1	13/10/2012	87
2157	1972	Graduation	Together	26290	1	1	12/01/2013	49
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16
2525	1974	PhD	Married	38410	0	0	14/09/2012	65
8233	1950	Master	Widow	64866	0	1	26/01/2014	9
9483	1959	Graduation	Together	57957	0	1	19/08/2013	24
2945	1955	PhD	Together	46015	1	1	13/04/2014	25
10403	1978	Graduation	Together	16531	1	0	18/06/2014	43
5074	1986	Master	Married	28072	1	0	08/07/2013	10
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29
4690	1953	Graduation	Married	50725	0	1	13/02/2013	45
7521	1952	Graduation	Together	83844	0	0	12/05/2013	57
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
4406	1970	Graduation	Together	67419	0	1	16/01/2013	29
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
4864	1977	Graduation	Married	34380	1	0	02/05/2013	68
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
25	1958	Graduation	Married	65148	0	1	16/11/2012	9
3697	1954	Graduation	Together	39898	0	1	12/02/2013	20
217	1956	Master	Single	64857	0	0	23/11/2012	78
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
5286	1987	Master	Single	41020	0	0	28/10/2013	68
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
7787	1960	Graduation	Together	62807	0	1	31/08/2012	83
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
5868	1980	Graduation	Married	19107	1	0	22/08/2013	49
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
9988	1976	Master	Single	70379	0	1	03/03/2013	84
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
9743	1955	Graduation	Married	76998	0	1	11/01/2013	85
5763	1972	Master	Together	49854	1	0	10/11/2013	63
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11
1763	1988	Graduation	Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	Together	57867	1	0	01/10/2013	48
2005	1990	Graduation	Married	35765	1	0	11/12/2013	86

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48
4093	1975	Master	Together	53253	1	1	11/02/2013	61
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56
3594	1973	Master	Married	54108	1	1	05/11/2012	74
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
3643	1974	Master	Married	63206	0	0	20/03/2014	65
851	1972	Master	Married	57136	1	1	09/07/2013	48
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9	1975	Master	Single	46098	1	1	18/08/2012	86
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
830	1987	PhD	Single	74004	0	0	24/02/2014	5
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3463	1975	PhD	Married	69283	0	1	14/06/2014	41
2804	1975	Master	Single	46098	1	1	18/08/2012	86
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
1079	1971	PhD	Married	71969	0	1	16/10/2012	59
8920	1967	Master	Single	59235	1	0	12/01/2013	4
6678	1989	Graduation	Together	31928	1	0	28/03/2014	5
3852	1961	Master	Together	74881	1	1	08/03/2013	48
528	1978	Graduation	Married	65819	0	0	29/11/2012	99
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5589	1964	Graduation	Divorced	51983	0	1	31/08/2012	95
10212	1986	Master	Together	42386	1	0	13/01/2013	43
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76
2217	1975	2n Cycle	Married	37284	1	1	29/03/2013	46
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33
8091	1956	Graduation	Married	63943	0	1	02/09/2012	50
7321	1962	Graduation	Together	76081	0	0	23/05/2014	85
5462	1974	Graduation	Married	67445	0	1	12/08/2012	63
7791	1967	Master	Married	37054	1	1	15/09/2013	89
955	1962	Master	Together	47175	1	1	28/10/2012	81
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77
6642	1961	Graduation	Divorced	27215	2	1	23/01/2013	50
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30
879	1976	Master	Married	49681	0	2	04/11/2013	66
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16
4828	1954	Graduation	Divorced	79865	0	1	18/06/2014	12
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14
10478	1950	PhD	Married	55517	1	1	27/09/2012	53
1081	1957	PhD	Married	75283	1	2	27/03/2013	26
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
9916	1954	Graduation	Married	38998	1	1	03/11/2012	92
5350	1991	Master	Single	90638	0	0	13/02/2014	29
8135	1986	Master	Married	27161	1	0	28/10/2013	41
8685	1977	Graduation	Married	42014	1	0	17/08/2012	56
4967	1960	PhD	Together	38201	0	1	29/03/2013	19
2130	1982	Graduation	Together	45203	2	0	23/03/2014	4

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9298	1947	PhD	Together	81574	0	0	28/04/2014	89
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71
6257	1976	Master	Single	60482	0	1	23/01/2013	81
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31
9952	1947	Master	Together	78093	0	0	11/12/2013	53
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37
4764	1952	Master	Together	40442	1	1	19/08/2012	52
2471	1965	Graduation	Married	61482	0	0	27/06/2014	39
5892	1980	Graduation	Married	34968	1	0	10/04/2013	11
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33
4971	1962	PhD	Together	31497	0	1	06/12/2012	22
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83
10069	1988	Basic	Together	13724	1	0	31/08/2012	43
2262	1965	Master	Together	45143	0	1	26/08/2013	74
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
24	1960	Master	Together	17144	1	1	15/02/2014	96
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2
7943	1975	PhD	Married	36663	1	0	25/04/2014	40
5272	1965	Master	Married	53843	0	1	27/06/2013	64
5453	1956	Master	Married	90226	0	0	26/09/2012	26
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
800	1960	Graduation	Together	44512	1	1	30/08/2013	57
11092	1961	Graduation	Married	27116	1	1	02/03/2014	78
5062	1963	PhD	Married	54072	1	1	27/07/2013	71
8969	1977	Graduation	Married	71855	0	1	16/01/2013	59
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
4480	1973	Master	Married	60432	0	1	09/03/2014	61
9971	1964	PhD	Married	65526	0	1	11/04/2014	22
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
6215	1977	Graduation	Married	31353	1	1	29/12/2013	24
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21
5423	1983	Graduation	Together	28359	1	0	27/10/2013	35
940	1987	Graduation	Single	57100	1	0	18/05/2014	9

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3011	1965	Graduation	Married	69139	0	1	27/01/2014	23
3298	1956	Master	Married	52973	0	1	08/11/2012	92
8286	1965	PhD	Together	51717	0	1	20/08/2013	55
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7019	1963	Graduation	Together	54414	1	1	23/01/2013	49
7408	1952	PhD	Married	54549	0	1	03/03/2014	8
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11
9986	1982	Graduation	Together	19444	1	0	22/02/2014	8
3276	1976	2n Cycle	Together	36301	1	0	25/10/2013	53
3859	1947	PhD	Together	73059	0	1	31/08/2013	36
3570	1969	PhD	Together	42731	1	0	21/10/2013	64
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
10207	1978	Graduation	Together	22775	1	0	19/06/2013	40
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
5209	1954	Graduation	Divorced	50002	0	1	17/06/2013	21
10711	1945	Graduation	Married	69755	0	0	02/10/2013	23
10785	1969	Graduation	Married	44078	1	1	19/06/2014	17
2814	1976	Master	Together	30560	1	0	27/06/2013	6
6866	1969	Master	Together	35924	1	1	23/03/2014	56
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
6575	1981	Graduation	Together	56386	1	1	27/10/2012	51
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
5177	1974	Master	Married	58494	0	1	12/12/2013	56
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
6409	1967	Graduation	Divorced	57136	0	0	18/05/2013	18
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
8079	1982	Graduation	Married	22448	1	0	26/02/2014	86
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
10352	1963	Graduation	Widow	34213	1	1	07/09/2012	2
4931	1977	Graduation	Together	157146	0	0	29/04/2013	13
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2285	1954	Master	Together	36634	0	1	28/05/2013	0
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
1404	1968	Graduation	Together	34916	2	0	15/05/2013	89
6457	1976	Graduation	Divorced	64892	0	1	29/05/2014	77
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
7327	1959	PhD	Married	36732	1	1	29/12/2013	71
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
1964	1951	Graduation	Together	86610	0	0	05/09/2013	66
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3389	1970	Graduation	Married	69016	0	1	22/11/2012	61
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1170	1975	Graduation	Married	27573	1	0	25/03/2013	45
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	Married	33228	1	0	23/01/2014	28
1215	1978	Graduation	Together	70440	0	0	08/10/2013	49
5939	1971	Graduation	Together	38232	1	1	17/01/2014	84
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10323	1952	Graduation	Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	Married	42231	1	1	25/03/2014	99
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
2570	1968	Graduation	Together	56534	0	1	23/07/2013	35
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
2431	1990	Graduation	Married	18222	0	0	31/12/2012	70
550	1952	Graduation	Divorced	62335	0	1	23/05/2013	87
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4676	1951	Master	Widow	73705	0	2	05/03/2014	86

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8852	1976	Graduation	Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	Together	52117	0	1	16/08/2012	55
7732	1978	Graduation	Married	64813	1	0	02/01/2014	81
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
477	1986	Graduation	Married	83512	0	0	17/06/2014	31
7832	1959	Master	Married	77520	0	1	28/08/2013	30
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
1000	1961	Master	Together	74881	1	1	08/03/2013	48
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
48	1964	Graduation	Together	55761	0	1	24/04/2014	97

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32
263	1945	PhD	Single	45576	0	0	28/05/2014	9
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74
10250	1947	Basic	Together	28389	0	0	20/11/2012	49
7881	1946	Master	Married	66835	0	0	28/09/2013	21
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95
737	1949	PhD	Married	80360	0	0	03/03/2013	56
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
7807	1974	Graduation	Married	44989	0	1	12/09/2012	26
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80
3524	1971	Master	Single	39763	1	0	04/08/2013	9
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
2631	1982	Graduation	Together	71853	0	0	08/05/2013	29
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
5534	1975	Master	Married	47808	0	1	20/10/2013	30
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
164	1977	PhD	Married	28973	0	0	13/10/2012	59
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6
8008	1983	Graduation	Together	36075	1	0	09/12/2013	54
1513	1979	2n Cycle	Together	60839	1	1	28/08/2012	72
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
7960	1962	2n Cycle	Together	82122	0	0	15/08/2013	89
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82
9905	1952	Graduation	Together	34074	1	1	13/07/2013	69
10691	1960	Master	Married	28520	1	1	14/06/2013	55
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
2952	1977	Master	Single	36273	1	0	16/04/2014	80
8439	1964	Graduation	Together	63404	0	2	06/06/2014	97
762	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
2831	1976	Graduation	Together	78416	0	1	27/06/2014	99
6977	1974	Graduation	Together	75702	0	1	14/10/2012	87
6289	1951	Master	Together	59385	1	1	28/04/2013	85
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30
8397	1951	Graduation	Married	44689	1	1	10/01/2014	82
9284	1958	Graduation	Together	53977	0	1	08/06/2013	21
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
1619	1956	Graduation	Married	90369	0	0	28/04/2014	2
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
5513	1966	Graduation	Together	37758	1	1	04/10/2012	49
269	1963	PhD	Single	46757	0	1	16/11/2012	71
8093	1969	Master	Married	79734	0	0	28/06/2014	72
10513	1992	Graduation	Together	63207	0	0	20/01/2013	68
10177	1954	Graduation	Divorced	72071	0	1	14/02/2013	4
2549	1983	PhD	Together	21840	1	0	21/07/2013	80
5782	1982	2n Cycle	Together	58582	0	1	28/09/2013	15
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
10307	1956	Graduation	Married	50387	0	2	31/08/2013	91
8566	1961	PhD	Together	32583	1	1	15/06/2014	10
2415	1962	Graduation	Together	62568	0	1	07/04/2014	99
5684	1971	Master	Divorced	44635	1	1	11/10/2013	25
8334	1971	Master	Single	33316	1	1	04/10/2013	34

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9166	1968	Graduation	Married	63967	0	1	09/08/2013	57
1440	1978	2n Cycle	Together	52513	0	0	04/09/2012	84
78	1969	Graduation	Married	25293	1	0	15/09/2013	51
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97
5302	1986	Graduation	Together	78394	0	0	15/02/2013	13
4687	1958	Master	Married	80739	0	0	23/05/2013	92
1087	1975	Master	Together	22669	1	0	22/05/2013	30
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
9860	1959	Graduation	Together	44911	0	1	15/03/2013	11
7129	1962	PhD	Married	54693	0	1	17/02/2013	72
5866	1974	Graduation	Together	48186	1	0	20/03/2014	39
10521	1977	Graduation	Married	54809	1	1	11/09/2013	0
7393	1978	Graduation	Together	41580	1	1	10/12/2012	15
7849	1970	PhD	Married	80336	0	0	09/09/2013	12
332	1957	Graduation	Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55
9576	1982	PhD	Together	32313	1	0	11/02/2013	60
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
3170	1957	Master	Together	68148	0	0	31/08/2013	86
8527	1965	Master	Together	65735	1	1	07/12/2013	37
7872	1975	PhD	Married	86836	0	0	12/09/2012	7
9931	1963	PhD	Married	4023	1	1	23/06/2014	29
10595	1990	Graduation	Married	30093	0	0	08/07/2013	19
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
11148	1975	Graduation	Together	22280	1	0	19/05/2013	85
1168	1978	PhD	Married	72159	0	0	29/10/2012	62
9595	1961	Graduation	Together	64260	0	0	11/01/2013	1
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70
6710	1951	Master	Single	58217	2	1	17/11/2012	84
5316	1976	Master	Together	21024	0	0	04/07/2013	89
9029	1972	PhD	Married	70116	0	0	26/01/2013	73
521	1985	Graduation	Together	54006	1	0	18/09/2012	42
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3254	1971	Graduation	Married	70886	1	0	14/10/2013	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
4227	1968	Master	Together	32889	1	1	06/09/2013	78
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
4796	1952	Graduation	Divorced	49638	0	1	19/04/2014	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
1399	1958	Graduation	Married	72905	0	0	21/01/2014	52
1570	1951	PhD	Together	69702	0	1	19/02/2013	8
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89
3074	1984	PhD	Married	70643	0	0	15/10/2012	66
8341	1969	PhD	Married	30396	1	0	30/04/2014	22
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
10858	1975	Graduation	Together	76532	1	1	09/09/2013	38
2961	1982	Graduation	Married	42081	1	0	26/02/2013	86
2747	1988	PhD	Married	67546	0	0	31/08/2012	90
3010	1989	Master	Together	88420	0	0	02/05/2014	87
5790	1985	Graduation	Married	31158	1	0	27/01/2013	62
6892	1968	Graduation	Divorced	61671	0	1	03/06/2014	23
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
3578	1949	Graduation	Divorced	49160	0	1	20/10/2013	29
8462	1978	Basic	Together	24882	1	0	09/09/2012	52
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
8780	1950	PhD	Together	59292	0	1	13/06/2013	71
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
5896	1987	Master	Married	73395	0	0	18/03/2014	94
2337	1971	Graduation	Divorced	29819	1	0	24/10/2013	77
10951	1968	Graduation	Married	45688	0	1	25/01/2014	20

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
544	1954	Graduation	Married	62820	0	0	11/05/2013	51
17	1971	PhD	Married	60491	0	1	06/09/2013	81
10680	1986	Graduation	Together	33235	1	0	05/02/2014	71
3265	1959	Graduation	Married	35701	0	0	19/03/2013	36
5623	1980	Master	Married	31535	1	0	26/09/2013	95
5832	1960	2n Cycle	Together	92556	0	0	20/04/2014	32
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
6417	1971	Master	Together	80573	0	0	14/10/2012	85
5831	1967	Graduation	Married	77870	0	1	22/08/2012	93
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
2326	1990	Graduation	Married	18929	0	0	16/02/2013	15
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
10686	1965	PhD	Together	34230	1	1	26/12/2012	72
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
3112	1977	Master	Married	22701	1	0	05/09/2013	2
10872	1969	PhD	Married	55212	0	1	23/11/2012	65
2181	1970	Graduation	Married	70617	0	0	23/06/2013	45
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42
1518	1965	Master	Married	62694	1	1	17/06/2013	29
5734	1974	PhD	Married	61917	1	1	20/11/2013	83
2878	1947	PhD	Married	67472	0	1	28/09/2013	93
1458	1982	Master	Married	21059	1	0	07/01/2014	40
7007	1968	Master	Married	29543	2	0	01/04/2014	47
6200	1951	Graduation	Married	75903	0	1	08/04/2013	50
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2478	1973	Graduation	Married	25410	1	0	31/08/2013	48
1139	1984	PhD	Married	73356	0	0	06/02/2014	56
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
10413	1984	Graduation	Married	72570	0	0	25/04/2014	67
5015	1976	Master	Married	34529	1	0	14/09/2012	94
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10676	1982	Graduation	Married	63211	0	0	02/11/2012	3
2495	1974	Master	Married	83891	0	1	20/06/2014	24
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
9955	1954	Graduation	Together	39898	0	1	12/02/2013	20
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
2162	1976	Graduation	Married	56939	0	1	18/09/2013	19
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
7919	1976	PhD	Together	72335	0	0	13/08/2012	2
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
8514	1976	Graduation	Together	29478	1	0	17/01/2014	59
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48
8925	1965	Master	Married	70053	0	1	03/07/2013	38
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8
6355	1978	Graduation	Married	44359	1	1	17/06/2014	19
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
1158	1966	Graduation	Divorced	48877	0	1	05/01/2014	27
6203	1947	Graduation	Together	74485	0	0	24/08/2013	58
7165	1972	Graduation	Together	64474	0	1	22/10/2013	59
3595	1963	Graduation	Together	77226	0	1	28/02/2014	29
8537	1949	Graduation	Widow	72643	0	0	27/02/2013	60
4331	1978	Master	Together	85738	0	0	23/01/2014	41
6281	1966	Graduation	Divorced	55686	0	1	14/02/2013	27
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28
2452	1971	Graduation	Together	34600	1	1	01/01/2013	8
9507	1975	Graduation	Married	40794	0	1	07/04/2013	18
8360	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
10311	1969	Graduation	Married	4428	0	1	05/10/2013	0
5117	1963	2n Cycle	Married	32632	0	0	02/08/2012	32
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
9289	1979	Graduation	Married	36781	1	0	10/04/2014	16
10913	1984	Master	Single	31385	1	0	05/12/2012	56
3032	1984	Graduation	Married	24570	1	0	27/02/2013	97
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15
3334	1951	Graduation	Married	94642	0	0	12/02/2014	35
4470	1962	Master	Married	58646	0	1	10/06/2013	3
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
8619	1957	Graduation	Together	21994	0	1	24/12/2012	4
10821	1978	Graduation	Married	57113	1	1	06/02/2013	45

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4552	1991	Graduation	Married	51373	0	0	22/06/2013	37
898	1986	Graduation	Married	23477	1	0	21/10/2013	39
9797	1956	Graduation	Married	58116	0	1	13/04/2014	38
10949	1963	PhD	Divorced	72968	0	0	16/12/2013	8
8212	1971	Master	Married	39791	0	1	28/03/2013	89
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
4547	1960	Graduation	Together	13672	1	1	17/04/2013	86
6815	1980	2n Cycle	Married	96547	0	0	23/05/2014	4
4122	1975	Graduation	Married	79205	0	0	29/08/2012	73
10841	1975	PhD	Together	56559	0	1	25/12/2012	46
5370	1973	PhD	Married	32644	1	0	16/01/2013	38
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

Generate New Variables: mutate

- `mutate()` generates new variables in the dataset while preserving existing variables
- **Example:** create a new variable named `Age` from `Year_Birth`.

```
1 data_demo %>%
2   mutate(Age = 2023 - Year_Birth)
```

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency	Age
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58	66
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38	69
4141	1965	Graduation	Together	71613	0	0	21/08/2013	26	58
6182	1984	Graduation	Together	26646	1	0	10/02/2014	26	39
5324	1981	PhD	Married	58293	1	0	19/01/2014	94	42
7446	1967	Master	Together	62513	0	1	09/09/2013	16	56
965	1971	Graduation	Divorced	55635	0	1	13/11/2012	34	52
6177	1985	PhD	Married	33454	1	0	08/05/2013	32	38
4855	1974	PhD	Together	30351	1	0	06/06/2013	19	49
5899	1950	PhD	Together	5648	1	1	13/03/2014	68	73
1994	1983	Graduation	Married	NA	1	0	15/11/2013	11	40
387	1976	Basic	Married	7500	0	0	13/11/2012	59	47
2125	1959	Graduation	Divorced	63033	0	0	15/11/2013	82	64
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53	71
2569	1987	Graduation	Married	17323	0	0	10/10/2012	38	36

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
2114	1946	PhD	Single	82800	0	0	24/11/2012	23	77
9736	1980	Graduation	Married	41850	1	1	24/12/2012	51	43
4939	1946	Graduation	Together	37760	0	0	31/08/2012	20	77
6565	1949	Master	Married	76995	0	1	28/03/2013	91	74
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86	38
9360	1982	Graduation	Married	37040	0	0	08/08/2012	41	41
5376	1979	Graduation	Married	2447	1	0	06/01/2013	42	44
1993	1949	PhD	Married	58607	0	1	23/12/2012	63	74
4047	1954	PhD	Married	65324	0	1	11/01/2014	0	69
1409	1951	Graduation	Together	40689	0	1	18/03/2013	69	72
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89	54
2404	1976	Graduation	Married	53359	1	1	27/05/2013	4	47
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19	37
9422	1989	Graduation	Married	38360	1	0	31/05/2013	26	34
1966	1965	PhD	Married	84618	0	0	22/11/2013	96	58
6864	1989	Master	Divorced	10979	0	0	22/05/2014	34	34
3033	1963	Master	Together	38620	0	0	11/05/2013	56	60
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31	53
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8	71
8755	1946	Master	Married	68657	0	0	20/02/2013	4	77
10738	1951	Master	Single	49389	1	1	29/08/2013	55	72
4339	1970	PhD	Married	67353	0	1	31/12/2013	37	53
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76	47
8595	1973	Graduation	Widow	42429	0	1	11/02/2014	99	50
2968	1943	PhD	Divorced	48948	0	0	01/02/2013	53	80
8601	1980	Graduation	Married	80011	0	1	29/04/2013	3	43
503	1985	Master	Married	20559	1	0	12/03/2013	88	38
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4	66
7281	1959	PhD	Single	NA	0	0	05/11/2013	80	64
2139	1975	Master	Married	7500	1	0	02/10/2013	19	48
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72	47
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24	27
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92	55
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96	72
6566	1954	PhD	Married	72550	1	1	08/11/2012	39	69
8614	1957	Graduation	Widow	65486	0	1	12/05/2014	29	66
4114	1964	Master	Married	79143	0	0	11/08/2012	2	59
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54	46

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
2225	1977	Graduation	Divorced	82582	0	0	07/06/2014	54	46
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57	45
6260	1955	Master	Together	82384	0	0	19/11/2012	55	68
10383	1966	Graduation	Divorced	70287	0	0	02/04/2013	30	57
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31	35
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57	41
8375	1968	PhD	Married	55954	0	1	03/03/2014	63	55
6853	1982	Master	Single	75777	0	0	04/07/2013	12	41
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18	48
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26	71
6518	1951	PhD	Widow	67680	0	1	11/06/2013	8	72
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29	75
8082	1971	Graduation	Married	25721	1	0	21/05/2013	75	52
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0	56
9369	1979	2n	Single	88194	0	1	19/03/2014	19	44
		Cycle							
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4	65
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90	53
1402	1954	Master	Married	66991	0	0	11/09/2012	1	69
10629	1973	2n	Married	NA	1	0	14/09/2012	25	50
		Cycle							
6312	1959	Graduation	Married	65031	0	1	17/03/2013	29	64
8132	1975	PhD	Married	60631	1	1	05/04/2013	88	48
1050	1952	Graduation	Married	28332	0	0	30/04/2014	58	71
5846	1977	Graduation	Divorced	40246	1	0	19/12/2012	68	46
1859	1972	Master	Married	75251	0	0	27/08/2012	34	51
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40	47
10401	1976	2n	Together	26326	0	0	04/09/2013	12	47
		Cycle							
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9	58
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87	38
2261	1969	Graduation	Married	26304	1	0	23/06/2013	5	54
5346	1973	2n	Married	23559	1	0	03/07/2013	87	50
		Cycle							
4119	1963	Master	Together	38620	0	0	11/05/2013	56	60
535	1987	Graduation	Divorced	81361	0	0	25/02/2014	18	36
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95	63
273	1970	Master	Married	36138	1	1	16/07/2013	48	53
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3	66
8504	1973	Graduation	Married	79593	0	0	12/05/2014	70	50
771	1967	Graduation	Together	54178	0	1	21/01/2014	79	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8996	1957	PhD	Married	NA	2	1	19/11/2012	4	66
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45	66
5798	1973	Master	Together	NA	0	0	23/11/2013	87	50
11178	1972	Master	Single	42394	1	0	23/03/2014	69	51
2230	1970	PhD	Married	23626	1	0	24/05/2014	84	53
7516	1983	Graduation	Married	30096	1	0	22/05/2014	30	40
7247	1960	Graduation	Widow	47916	0	1	22/11/2012	72	63
11100	1972	Graduation	Divorced	51813	1	1	11/04/2013	37	51
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44	72
3037	1983	PhD	Married	50150	0	0	20/06/2013	32	40
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0	63
1016	1959	PhD	Single	34554	0	1	30/03/2014	43	64
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59	44
9370	1945	PhD	Married	65846	0	0	17/05/2013	68	78
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35	64
8373	1979	Basic	Together	24594	1	0	10/12/2013	94	44
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15	59
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56	54
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17	45
10991	1960	Master	Married	89058	0	0	07/12/2012	18	63
5077	1979	Graduation	Together	77298	0	1	02/11/2013	46	44
7431	1991	PhD	Single	68126	0	0	10/11/2012	40	32
3267	1963	Master	Together	57288	0	1	25/06/2014	27	60
999	1991	Graduation	Single	86037	0	0	02/01/2013	95	32
9215	1980	PhD	Married	43974	1	0	12/12/2012	19	43
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27	61
1592	1970	Graduation	Married	90765	0	0	24/01/2014	25	53
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74	45
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85	56
9862	1969	Graduation	Together	21918	1	0	14/11/2013	37	54
9805	1953	Master	Together	56129	0	1	20/06/2013	65	70
6205	1967	Master	Single	32557	1	0	24/02/2014	13	56
8442	1985	Master	Married	19510	2	0	04/09/2013	63	38
7386	1976	Graduation	Divorced	30992	1	0	22/04/2013	83	47
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69	40
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87	58

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37	39
3381	1953	Master	Married	54348	1	1	08/06/2014	51	70
8268	1961	PhD	Married	NA	0	1	11/07/2013	23	62
11051	1956	PhD	Together	77376	1	1	10/05/2014	72	67
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10	71
433	1958	Master	Alone	61331	1	1	10/03/2013	42	65
9597	1969	Graduation	Married	73448	0	0	10/02/2014	10	54
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96	60
5290	1964	PhD	Married	41551	1	1	14/08/2013	51	59
1685	1967	PhD	Together	62981	0	0	17/03/2013	21	56
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31	47
9579	1959	PhD	Married	33762	2	1	07/07/2013	61	64
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37	50
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74	58
821	1992	Master	Single	92859	0	0	19/10/2012	46	31
11084	1976	Master	Together	65104	0	1	14/11/2013	4	47
8690	1962	Graduation	Married	86111	0	0	19/04/2013	73	61
2937	1974	PhD	Single	68352	0	1	28/08/2013	47	49
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13	35
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36	47
10837	1975	Graduation	Married	23957	1	0	28/10/2012	47	48
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49	42
5885	1973	2n	Married	35688	2	1	22/08/2012	94	50
		Cycle							
4050	1966	Master	Married	49605	0	0	21/06/2014	65	57
3830	1953	Master	Married	59354	0	2	24/04/2014	59	70
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96	54
7798	1972	2n	Together	46344	0	1	14/12/2012	28	51
		Cycle							
92	1988	Graduation	Alone	34176	1	0	12/05/2014	12	35
7055	1952	PhD	Together	61010	0	1	09/10/2012	57	71
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10	74
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4	65
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49	45
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3	46
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64	68
2795	1958	Master	Single	30523	2	1	01/07/2013	0	65
9260	1945	PhD	Married	70356	0	0	05/11/2012	20	78
8182	1984	Graduation	Married	23228	1	0	05/01/2014	91	39
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9	48
8475	1973	PhD	Married	157243	0	1	01/03/2014	98	50

ID	Year_Birth	Education	Marital_Status	Income	Kid	home	Teen	home	Dt_Custom	Recency	Age
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83	57		
10573	1953	Graduation	Divorced	62551	0	0	18/11/2013	27	70		
3712	1959	Graduation	Divorced	52332	0	0	28/08/2013	63	64		
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46	35		
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84	66		
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58	58		
6460	1982	Graduation	Married	28718	1	0	13/07/2013	78	41		
1349	1970	Graduation	Married	50447	2	0	21/04/2014	4	53		
1880	1959	PhD	Together	53537	1	1	30/01/2014	17	64		
641	1967	Graduation	Single	52074	0	1	04/04/2014	77	56		
8717	1975	PhD	Married	80427	0	1	12/09/2012	56	48		
10314	1948	PhD	Married	83837	0	0	16/12/2012	79	75		
10854	1970	PhD	Married	38853	1	1	23/05/2014	90	53		
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96	64		
6935	1951	2n	Married	78497	0	0	01/12/2013	44	72		
		Cycle									
7698	1976	PhD	Married	51650	0	1	11/05/2014	81	47		
3559	1988	2n	Married	16248	1	0	10/05/2014	77	35		
		Cycle									
10562	1946	Master	Married	66835	0	0	28/09/2013	21	77		
10796	1984	Master	Married	30477	1	0	22/01/2014	16	39		
2563	1961	Basic	Married	28249	0	0	15/06/2014	80	62		
3518	1983	Graduation	Married	25271	1	0	05/12/2012	45	40		
5823	1970	PhD	Single	32303	0	1	08/03/2014	63	53		
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34	57		
6982	1976	Graduation	Married	74068	0	0	19/03/2013	14	47		
6431	1964	PhD	Married	45759	1	1	23/02/2013	13	59		
9733	1978	Basic	Together	24882	1	0	09/09/2012	52	45		
5602	1989	PhD	Together	66973	0	0	17/05/2013	98	34		
7829	1900	2n	Divorced	36640	1	0	26/09/2013	99	123		
		Cycle									
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93	35		
326	1973	Graduation	Married	51148	1	1	18/02/2013	38	50		
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24	46		
6999	1980	Master	Married	69661	0	0	13/05/2014	80	43		
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82	69		
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20	69		
3182	1973	PhD	Single	46854	1	1	31/03/2014	81	50		
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50	71		
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60	55		
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63	45		

ID	Year_Birth	Education	Marital_Status	Income	Kid	home	Teen	home	Dt_Custom	Recency	Age
2798	1977	PhD	Together	102160	0	0	0	02/11/2012	54	46	
1030	1965	PhD	Single	40637	1	1	1	17/07/2013	72	58	
624	1984	Master	Single	18890	0	0	0	10/11/2012	5	39	
5176	1988	Graduation	Together	29604	1	0	0	08/12/2013	88	35	
5552	1963	Master	Divorced	48721	1	1	1	13/05/2013	50	60	
868	1966	Graduation	Married	44794	0	1	1	08/06/2014	99	57	
380	1954	Graduation	Divorced	64497	0	1	1	10/09/2012	17	69	
2677	1956	Graduation	Together	46097	0	1	1	31/03/2013	11	67	
6521	1954	Graduation	Together	77972	0	0	0	18/03/2014	18	69	
6927	1968	PhD	Married	44377	1	1	1	05/10/2012	70	55	
2877	1974	Master	Together	46014	1	1	1	21/01/2013	21	49	
0	1985	Graduation	Married	70951	0	0	0	04/05/2013	66	38	
1584	1977	Graduation	Married	41443	1	0	0	01/04/2014	79	46	
7264	1978	2n	Single	52195	2	1	1	12/05/2014	2	45	
		Cycle									
6274	1948	Master	Married	83790	0	0	0	15/11/2013	81	75	
1377	1954	Master	Widow	44551	0	1	1	31/08/2013	24	69	
454	1980	Graduation	Together	69508	1	0	0	14/11/2012	48	43	
1755	1988	2n	Together	45204	1	0	0	11/04/2014	93	35	
		Cycle									
2075	1969	Graduation	Married	72460	0	0	0	14/11/2013	56	54	
4785	1970	PhD	Together	77622	0	2	2	14/04/2014	3	53	
9076	1980	PhD	Married	30732	1	0	0	05/01/2013	44	43	
7079	1962	Graduation	Divorced	63887	0	1	1	08/09/2012	38	61	
4653	1978	Graduation	Together	42011	1	0	0	26/03/2013	46	45	
7375	1976	Graduation	Together	51369	0	1	1	25/10/2012	84	47	
709	1952	Graduation	Divorced	51537	0	1	1	09/12/2012	27	71	
460	1972	PhD	Married	79930	0	0	0	08/08/2012	72	51	
3726	1986	PhD	Together	34320	1	0	0	16/02/2014	66	37	
6798	1966	Graduation	Single	37070	1	1	1	20/03/2013	30	57	
5341	1962	2n	Divorced	81975	0	1	1	05/01/2013	2	61	
		Cycle									
1606	1971	Graduation	Together	38590	1	0	0	15/05/2013	65	52	
9617	1951	Graduation	Single	15033	0	0	0	16/04/2014	37	72	
3233	1965	PhD	Married	62745	0	1	1	23/03/2013	89	58	
89	1975	2n	Married	22212	1	0	0	09/12/2013	49	48	
		Cycle									
2936	1982	Master	Together	23661	1	0	0	04/12/2013	46	41	
9449	1958	PhD	Single	79761	0	1	1	04/10/2013	32	65	
7297	1973	Graduation	Single	7500	1	0	0	26/12/2013	54	50	

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23	130
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98	55
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97	65
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75	52
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8	33
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37	65
7411	1964	PhD	Married	31686	1	1	05/06/2014	31	59
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40	51
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74	70
8867	1988	PhD	Married	67546	0	0	31/08/2012	90	35
8932	1969	Master	Together	65176	0	1	29/10/2012	57	54
10236	1975	Master	Single	31160	1	0	16/09/2013	59	48
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52	38
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5	49
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92	65
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77	56
5304	1974	PhD	Single	30899	1	0	13/10/2012	35	49
309	1961	PhD	Together	63342	0	1	16/10/2012	48	62
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97	59
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95	59
3153	1957	PhD	Single	40737	2	1	08/12/2013	24	66
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60	44
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46	55
4200	1970	Master	Married	44159	1	0	17/06/2014	85	53
9396	1978	PhD	Married	37717	1	0	23/11/2012	31	45
2387	1952	Master	Together	43776	1	1	03/02/2013	9	71
6690	1966	Master	Married	38179	1	1	14/03/2013	30	57
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47	60
9703	1970	PhD	Married	38097	1	1	15/10/2012	70	53
291	1970	Graduation	Married	72940	0	0	19/06/2013	13	53
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11	53
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31	70
5726	1983	Master	Single	31788	1	0	20/03/2014	15	40
3066	1975	PhD	Together	61905	0	1	04/02/2014	2	48
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55	63
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38	60
2304	1963	PhD	Together	66313	0	1	16/09/2013	86	60
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56	67
7828	1981	Master	Together	77882	0	0	30/04/2014	29	42

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
3762	1986	PhD	Single	69867	0	0	02/04/2013	30	37
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64	55
4669	1981	Basic	Married	24480	1	0	11/02/2013	46	42
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84	47
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20	77
1672	1974	PhD	Together	65640	0	1	01/03/2014	74	49
8962	1975	Master	Married	44319	1	1	17/04/2014	18	48
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75	49
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17	71
8148	1956	Master	Together	50898	1	1	08/01/2013	88	67
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19	57
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62	74
9262	1984	2n	Together	32414	0	0	04/07/2013	11	39
		Cycle							
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74	54
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32	43
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76	52
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6	58
2926	1952	Master	Together	55951	0	1	23/08/2012	62	71
2874	1988	2n	Divorced	35388	1	0	07/03/2013	20	35
		Cycle							
9738	1986	Master	Together	42386	1	0	13/01/2013	43	37
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45	41
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34	58
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53	65
5596	1956	2n	Together	58821	0	1	12/10/2013	44	67
		Cycle							
10812	1978	PhD	Married	46377	1	0	01/03/2014	89	45
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43	35
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68	39
9274	1961	Master	Married	80950	0	0	28/03/2013	44	62
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64	57
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85	76
4440	1964	Master	Married	64100	0	1	10/09/2013	93	59
1379	1992	Master	Together	42670	0	0	27/04/2013	12	31
10032	1976	Graduation	Divorced	12571	1	0	18/01/2014	86	47
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28	56
2437	1989	Graduation	Married	NA	0	0	03/06/2013	69	34
6320	1976	Master	Single	70893	0	0	06/02/2013	42	47
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13	57
231	1956	Master	Together	28839	1	1	11/03/2014	86	67

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
2392	1972	Graduation	Married	40321	1	1	29/07/2013	59	51
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30	38
113	1951	Graduation	Married	30833	1	1	16/07/2013	33	72
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67	53
1802	1971	Graduation	Married	64795	0	1	17/01/2013	23	52
520	1974	Graduation	Married	34421	1	0	01/07/2013	81	49
8275	1965	PhD	Divorced	47025	1	1	09/02/2014	6	58
9750	1961	PhD	Divorced	64325	0	1	07/02/2013	41	62
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78	70
7214	1957	Graduation	Married	62187	0	0	05/07/2013	49	66
5835	1976	PhD	Divorced	14849	1	0	02/07/2013	39	47
3896	1984	Graduation	Married	27255	1	0	07/11/2013	3	39
10350	1950	PhD	Married	54432	2	1	09/05/2013	37	73
7786	1986	PhD	Single	29999	1	0	13/02/2013	22	37
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79	40
663	1989	PhD	Single	33996	0	0	11/09/2013	46	34
10675	1956	PhD	Married	66334	0	1	03/04/2013	82	67
2521	1971	Master	Married	35178	1	0	10/01/2013	10	52
9592	1983	Graduation	Together	22010	1	0	30/06/2013	51	40
10151	1960	Graduation	Divorced	62204	0	2	12/09/2012	38	63
7381	1968	Graduation	Divorced	75693	0	0	06/12/2012	10	55
4099	1972	Graduation	Married	30675	1	0	12/11/2012	14	51
9560	1965	Graduation	Together	83003	0	0	03/03/2013	18	58
1150	1899	PhD	Together	83532	0	0	26/09/2013	36	124
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95	35
11191	1986	Graduation	Divorced	41411	0	0	07/12/2013	11	37
9707	1969	PhD	Married	55212	0	1	23/11/2012	65	54
6245	1950	PhD	Together	59292	0	1	13/06/2013	71	73
8234	1973	Basic	Together	27190	1	0	15/08/2013	13	50
1411	1952	Graduation	Divorced	82623	0	0	10/11/2013	58	71
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65	58
1826	1970	Graduation	Divorced	84835	0	0	16/06/2014	0	53
8842	1971	Graduation	Widow	30372	1	1	25/12/2012	33	52
11030	1976	Master	Married	33181	1	0	03/01/2014	90	47
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95	66
175	1986	Graduation	Married	71952	1	0	10/01/2013	93	37
9185	1966	PhD	Single	69759	0	0	28/10/2013	38	57
11056	1974	Graduation	Married	72099	0	0	27/10/2012	18	49
9365	1976	PhD	Single	60000	0	1	22/12/2012	57	47
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45	45
2061	1955	Graduation	Married	50737	0	1	11/05/2013	61	68

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
6184	1969	PhD	Married	68462	0	0	12/12/2012	6	54
6142	1943	Master	Married	65073	0	0	20/08/2013	65	80
4107	1948	PhD	Together	46681	0	2	08/10/2013	52	75
7274	1957	Graduation	Married	78618	0	0	28/09/2012	87	66
9336	1969	PhD	Widow	62187	0	1	22/03/2014	38	54
2958	1978	Graduation	Married	28442	2	0	24/02/2014	53	45
933	1978	PhD	Married	37717	1	0	23/11/2012	31	45
5837	1967	Graduation	Married	51479	1	1	28/12/2012	67	56
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65	54
5125	1960	Graduation	Married	79530	0	0	17/05/2013	64	63
4432	1976	Graduation	Divorced	31615	1	0	16/03/2013	82	47
5955	1962	Graduation	Together	72025	0	0	17/11/2012	27	61
2928	1975	PhD	Single	52614	0	1	01/12/2012	63	48
5680	1984	2n	Married	35684	1	0	22/04/2014	66	39
		Cycle							
10313	1975	Graduation	Married	48178	1	1	28/10/2012	69	48
2557	1970	Master	Single	29548	1	0	29/08/2013	52	53
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45	57
1519	1972	PhD	Single	38578	1	1	22/06/2013	2	51
10703	1975	Master	Single	46098	1	1	18/08/2012	86	48
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23	53
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13	34
1729	1961	PhD	Together	66426	0	1	02/10/2013	14	62
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92	54
2098	1969	PhD	Married	33581	2	0	08/01/2013	38	54
9543	1985	Graduation	Married	19986	1	0	14/11/2013	74	38
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	14	69
3310	1973	2n	Married	35688	2	1	22/08/2012	94	50
		Cycle							
2724	1981	Master	Single	36143	1	0	30/03/2014	33	42
948	1971	Graduation	Single	10245	1	0	15/05/2013	32	52
6720	1968	Master	Together	43795	0	1	16/10/2013	11	55
6202	1960	Graduation	Together	63381	0	1	05/10/2012	78	63
2066	1949	Graduation	Together	38823	0	1	30/08/2012	56	74
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57	55
8318	1979	Graduation	Together	90300	0	0	03/01/2014	7	44
5642	1979	Master	Together	62499	1	0	09/12/2013	0	44
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66	30
455	1946	PhD	Married	51012	0	0	18/04/2013	86	77
7683	1968	Master	Married	70777	0	1	25/02/2014	80	55
3428	1991	PhD	Together	68682	0	0	06/10/2013	56	32

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
7414	1971	Graduation	Married	43824	1	1	15/09/2012	18	52
6354	1984	Graduation	Together	15345	1	0	31/08/2012	51	39
798	1987	Graduation	Single	23442	1	0	24/12/2012	71	36
8213	1980	2n Cycle	Together	14515	1	0	09/11/2012	71	43
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80	67
9999	1965	Graduation	Together	75276	0	0	27/09/2012	2	58
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83	49
615	1960	Graduation	Together	30507	0	0	11/03/2013	29	63
2552	1955	PhD	Single	55521	1	2	22/10/2013	11	68
194	1965	Graduation	Married	48006	1	1	09/06/2014	55	58
3645	1972	PhD	Single	27213	1	0	30/08/2012	19	51
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1	52
5049	1974	PhD	Together	30351	1	0	06/06/2013	19	49
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28	60
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76	41
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50	47
7030	1955	PhD	Married	66465	0	1	30/03/2013	1	68
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90	36
3523	1962	Graduation	Together	75072	0	1	23/01/2013	83	61
7106	1943	PhD	Married	75865	0	0	31/03/2014	73	80
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24	48
5067	1994	Graduation	Together	80134	0	0	14/02/2014	11	29
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33	42
8581	1971	Master	Married	49505	1	1	05/03/2013	4	52
5929	1973	PhD	Married	37401	1	0	06/05/2014	14	50
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30	40
6528	1982	Master	Together	18492	1	0	05/06/2014	75	41
1361	1974	Master	Married	82584	0	0	04/06/2013	26	49
6932	1941	PhD	Married	93027	0	0	13/04/2013	77	82
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8	70
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42	37
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28	34
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52	34
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1	55
3725	1961	PhD	Single	84865	0	0	09/05/2013	1	62
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42	34

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
238	1967	2n Cycle	Together	67309	1	1	23/01/2013	76	56
6694	1964	Graduation	Married	75236	0	1	25/11/2013	27	59
498	1970	Graduation	Single	30015	1	0	02/02/2014	28	53
9347	1956	Master	Together	50943	0	1	21/06/2013	49	67
9699	1966	Graduation	Divorced	67272	0	1	21/12/2013	12	57
10664	1949	Master	Widow	51529	0	1	07/09/2013	14	74
5455	1971	PhD	Married	32011	1	0	22/08/2013	89	52
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96	37
5012	1989	Graduation	Married	28691	1	0	04/07/2013	56	34
7495	1948	PhD	Married	56223	0	1	20/12/2013	72	75
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14	77
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13	34
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99	49
10364	1959	Graduation	Divorced	23295	0	0	13/07/2013	72	64
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92	51
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87	59
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7	47
1142	1953	PhD	Married	55707	0	1	22/12/2013	91	70
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71	68
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24	54
6471	1971	Master	Single	36230	1	0	17/10/2013	17	52
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87	43
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21	47
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90	51
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44	57
3225	1984	Master	Married	42207	1	0	01/04/2013	71	39
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52	71
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78	41
1992	1964	Graduation	Married	60597	0	1	01/01/2014	2	59
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60	74
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25	65
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47	60
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46	48
2416	1969	PhD	Single	66582	0	0	03/03/2014	83	54
7999	1955	PhD	Together	75261	0	0	23/04/2013	17	68

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13	53
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86	72
3916	1971	PhD	Together	49269	1	0	15/08/2012	92	52
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47	48
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18	43
564	1981	PhD	Together	56937	1	0	04/08/2012	81	42
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91	45
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58	35
178	1956	Graduation	Married	62503	0	1	18/02/2013	40	67
916	1972	PhD	Single	41644	1	1	09/05/2014	67	51
5512	1977	Master	Married	55842	0	1	23/05/2014	19	46
8970	1972	PhD	Married	62010	0	1	23/10/2012	93	51
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41	46
5300	1973	Master	Married	38961	1	0	30/12/2013	60	50
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54	51
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26	49
1676	1975	Graduation	Married	43057	0	1	30/10/2013	30	48
9286	1960	Master	Together	83151	0	0	10/10/2012	93	63
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35	59
5172	1976	Master	Together	65104	0	1	14/11/2013	4	47
5562	1974	Graduation	Married	60093	0	1	26/06/2013	92	49
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24	54
3921	1952	2n	Widow	28457	0	0	28/10/2012	96	71
		Cycle							
3403	1958	PhD	Together	78952	0	1	24/09/2012	11	65
22	1976	Graduation	Divorced	46310	1	0	03/12/2012	99	47
10965	1955	Graduation	Together	76005	0	0	22/02/2013	72	68
9426	1964	Master	Single	58308	0	1	12/01/2013	77	59
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85	79
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88	61
8737	1978	Graduation	Divorced	55563	0	1	05/04/2014	22	45
11088	1971	PhD	Together	78642	0	1	21/04/2013	83	52
716	1949	PhD	Together	67911	0	1	22/05/2014	63	74
466	1944	Graduation	Married	65275	0	0	03/04/2013	9	79
9135	1950	Graduation	Together	27203	1	1	06/08/2012	92	73
10623	1961	Master	Together	48330	0	1	15/11/2013	2	62
8151	1990	Basic	Married	24279	0	0	29/12/2012	6	33
5140	1985	PhD	Married	64355	1	0	24/08/2012	66	38
10160	1956	Master	Together	50943	0	1	21/06/2013	49	67
4945	1953	Graduation	Widow	53653	0	0	07/11/2012	29	70
10584	1976	Graduation	Married	65665	0	1	02/12/2013	77	47

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77	34
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71	31
8939	1959	Graduation	Divorced	61250	0	1	16/12/2012	49	64
9925	1981	PhD	Together	39665	1	0	25/05/2013	97	42
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6	44
5389	1964	Graduation	Married	48920	0	2	20/10/2013	93	59
6036	1959	Master	Together	89120	0	0	17/03/2014	78	64
182	1946	PhD	Together	44124	0	1	11/05/2013	62	77
203	1975	Master	Single	81169	0	0	14/04/2013	47	48
11025	1961	Graduation	Married	36443	1	1	03/02/2013	9	62
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77	33
4607	1959	Graduation	Together	71367	0	0	23/08/2013	24	64
3711	1944	Master	Married	80184	0	0	01/03/2014	19	79
3696	1965	Graduation	Divorced	30630	1	1	27/01/2014	67	58
2532	1987	Master	Single	73454	0	0	01/03/2014	95	36
9214	1991	Graduation	Married	42691	0	0	16/08/2013	48	32
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73	70
35	1987	Graduation	Married	25545	1	0	08/09/2012	35	36
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76	37
4322	1958	PhD	Together	77863	0	0	27/11/2013	20	65
713	1977	Master	Married	50353	0	0	08/06/2014	72	46
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20	59
3281	1960	PhD	Married	49154	1	1	03/11/2013	69	63
702	1975	2n	Widow	47682	0	1	15/02/2013	80	48
		Cycle							
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65	54
4769	1977	Master	Together	57954	1	1	18/06/2014	52	46
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65	61
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57	41
10741	1951	Master	Together	47352	0	1	11/04/2013	70	72
1991	1967	Graduation	Together	44931	0	1	18/01/2014	0	56
6931	1967	Graduation	Divorced	76982	0	0	15/02/2014	19	56
11096	1952	2n	Together	57247	0	1	08/08/2013	50	71
		Cycle							
304	1981	Master	Single	22944	1	0	23/12/2013	67	42
3665	1977	2n	Together	25315	1	0	07/11/2013	46	46
		Cycle							
10591	1969	Graduation	Widow	43638	0	1	06/08/2012	37	54
5036	1984	PhD	Single	42710	1	0	28/11/2012	38	39
5547	1982	PhD	Married	84169	0	0	07/08/2013	9	41
7822	1976	Graduation	Together	54058	0	1	04/06/2013	56	47

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98	33
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68	59
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72	43
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47	55
2256	1973	Master	Married	27159	1	1	29/03/2014	33	50
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87	60
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0	34
9240	1971	PhD	Single	60504	0	1	07/02/2014	73	52
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74	60
9504	1949	Master	Married	81698	0	0	06/11/2013	4	74
8692	1952	Graduation	Together	43462	1	1	12/09/2012	50	71
448	1978	PhD	Single	54880	1	0	01/03/2013	57	45
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30	41
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27	53
3174	1959	Graduation	Together	87771	0	1	22/05/2013	61	64
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4	45
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75	43
9780	1971	Master	Together	71499	0	1	25/06/2013	12	52
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13	53
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9	60
4184	1950	PhD	Together	52157	0	1	07/06/2014	48	73
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80	61
891	1951	Master	Together	29298	1	1	07/09/2013	60	72
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43	44
3525	1970	Graduation	Together	38200	1	1	07/12/2012	19	53
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26	49
3526	1968	PhD	Married	38443	1	1	27/01/2014	58	55
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42	45
1029	1970	PhD	Together	64413	0	1	01/08/2013	27	53
7369	1981	Master	Married	36959	1	0	02/10/2013	56	42
2574	1977	PhD	Married	61996	0	1	31/01/2013	27	46
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10	55
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48	53
10242	1966	PhD	Together	47472	1	1	16/09/2013	39	57
5253	1956	Master	Together	54603	1	1	09/07/2013	85	67
5966	1974	PhD	Married	45207	1	1	10/11/2012	64	49

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
5314	1951	Graduation	Together	40689	0	1	18/03/2013	69	72
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54	56
5123	1951	Master	Married	27450	0	0	15/04/2013	57	72
5756	1983	Graduation	Together	39453	1	0	03/04/2014	64	40
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10	52
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65	68
5057	1961	Master	Married	61794	0	1	14/09/2013	74	62
254	1955	Graduation	Together	53863	0	1	17/05/2014	4	68
4179	1959	Graduation	Together	24221	0	0	20/08/2013	94	64
3710	1984	PhD	Single	39684	1	0	12/10/2012	41	39
7627	1975	Master	Married	92163	0	0	12/12/2012	25	48
4501	1965	Master	Single	69882	0	0	10/11/2013	94	58
6424	1977	Graduation	Together	33178	1	0	30/01/2014	9	46
3075	1972	PhD	Married	59973	0	0	11/09/2013	47	51
4992	1975	Master	Together	17459	1	0	19/09/2013	12	48
5252	1969	Graduation	Divorced	23910	1	0	26/10/2012	80	54
7444	1969	Master	Married	42169	1	1	19/10/2013	20	54
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39	45
3537	1981	Graduation	Together	31089	1	0	17/08/2012	57	42
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27	62
2453	1960	Graduation	Together	62807	0	1	31/08/2012	83	63
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79	68
895	1948	PhD	Married	61467	0	2	09/12/2012	69	75
1177	1966	Master	Together	49618	1	1	26/01/2013	77	57
7141	1986	Master	Single	21888	1	0	29/12/2012	15	37
7232	1973	Graduation	Widow	42429	0	1	11/02/2014	99	50
8477	1956	Graduation	Divorced	26150	2	1	11/03/2013	61	67
2457	1975	Basic	Married	30801	0	1	26/10/2012	23	48
988	1965	Graduation	Married	81168	0	0	07/05/2014	84	58
7930	1969	Master	Single	26877	0	0	19/08/2013	74	54
4587	1944	Master	Widow	45006	0	0	18/07/2013	90	79
6682	1973	Basic	Married	18978	1	0	11/12/2012	41	50
6222	1967	Graduation	Married	22574	2	1	28/10/2013	28	56
10299	1969	PhD	Single	48240	0	0	09/11/2012	73	54
3083	1974	Graduation	Married	45837	1	1	26/07/2013	88	49
8953	1965	Master	Single	35791	2	1	06/05/2013	94	58
1503	1976	PhD	Together	162397	1	1	03/06/2013	31	47
8650	1978	Graduation	Widow	54162	1	1	18/03/2013	31	45

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
10862	1960	Master	Married	30522	0	1	17/08/2012	6	63
2782	1961	PhD	Married	54456	0	1	11/07/2013	23	62
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92	52
10972	1949	Graduation	Widow	72298	0	0	10/03/2014	52	74
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50	45
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54	68
3641	1976	Graduation	Married	13624	1	0	20/01/2013	93	47
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56	48
4299	1960	Graduation	Together	70971	0	1	21/09/2012	28	63
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94	46
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76	46
10727	1970	PhD	Married	69084	1	0	19/11/2013	43	53
9624	1958	PhD	Together	65488	0	0	13/06/2014	46	65
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13	53
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27	63
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12	50
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3	61
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72	71
944	1962	Graduation	Married	56181	0	1	08/01/2013	6	61
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53	73
701	1971	Graduation	Married	73691	0	1	06/11/2013	58	52
3856	1960	Graduation	Together	63381	0	1	05/10/2012	78	63
4149	1948	PhD	Together	76140	0	0	13/05/2014	57	75
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37	64
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20	59
1173	1947	Master	Together	77632	0	0	10/03/2013	73	76
4381	1971	PhD	Married	46463	1	1	18/08/2013	56	52
4611	1970	Graduation	Together	105471	0	0	21/01/2013	36	53
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9	53
4679	1977	Master	Married	78710	0	1	23/05/2014	42	46
10928	1958	Graduation	Together	66886	0	1	16/09/2013	28	65
4248	1960	Master	Single	98777	0	0	17/02/2014	23	63
6728	1985	Graduation	Together	29103	1	0	27/08/2012	38	38
6661	1974	Graduation	Married	67445	0	1	12/08/2012	63	49
4725	1950	PhD	Together	50616	0	1	13/04/2014	71	73
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9	68
5555	1975	Graduation	Divorced	153924	0	0	07/02/2014	81	48

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
2564	1953	Graduation	Together	61278	0	1	04/01/2014	87	70
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92	65
3867	1947	PhD	Together	73059	0	1	31/08/2013	36	76
6940	1966	PhD	Single	46734	1	2	21/10/2013	86	57
55	1963	Graduation	Together	56253	0	1	07/12/2012	83	60
7093	1985	Graduation	Married	19986	1	0	14/11/2013	74	38
5084	1975	Graduation	Widow	58330	0	1	25/12/2013	87	48
1777	1980	Basic	Married	25965	0	0	07/09/2012	29	43
8162	1956	Master	Together	14661	0	0	01/01/2013	88	67
10826	1959	Graduation	Married	18690	0	0	28/12/2012	77	64
8754	1974	PhD	Together	45068	0	1	16/05/2013	25	49
1987	1987	Basic	Single	21063	1	0	25/09/2013	34	36
11007	1968	PhD	Married	29187	1	0	09/05/2013	43	55
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76	52
9153	1964	PhD	Married	59304	0	1	29/07/2013	81	59
10379	1962	Master	Single	59247	0	2	08/11/2013	87	61
9204	1970	Graduation	Widow	66731	0	1	12/09/2012	33	53
3197	1980	Graduation	Married	77353	0	1	16/12/2013	38	43
2920	1975	PhD	Single	52614	0	1	01/12/2012	63	48
6961	1974	Graduation	Married	26751	2	0	22/05/2014	26	49
4673	1963	PhD	Married	81300	0	1	30/10/2012	17	60
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75	44
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	13	38
9596	1980	PhD	Single	65295	0	0	23/12/2013	19	43
2891	1963	Graduation	Divorced	68118	0	1	18/10/2013	51	60
4910	1967	Graduation	Divorced	68743	0	0	30/08/2012	81	56
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32	41
10120	1955	Graduation	Together	38946	0	1	24/10/2013	84	68
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87	56
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99	47
9826	1972	PhD	Single	86857	0	0	12/09/2012	96	51
1501	1982	PhD	Married	160803	0	0	04/08/2012	21	41
10767	1989	PhD	Together	77845	0	0	16/05/2014	40	34
7279	1969	PhD	Together	69476	0	0	30/09/2013	3	54
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98	63
143	1970	Graduation	Single	61209	0	0	25/08/2013	73	53
450	1958	Master	Together	42315	0	1	12/07/2013	90	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
9316	1952	Basic	Together	13084	0	0	02/11/2013	29	71
6379	1949	Master	Widow	47570	1	1	29/05/2013	3	74
9239	1961	Master	Married	61923	0	2	26/07/2013	94	62
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65	28
2868	1949	PhD	Single	26518	1	1	08/04/2013	33	74
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46	62
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29	63
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99	50
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26	45
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30	45
8029	1988	Master	Single	90247	0	0	29/04/2014	27	35
968	1968	Master	Divorced	41335	1	0	26/12/2013	24	55
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93	37
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34	53
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88	72
3336	1948	PhD	Together	66375	0	1	21/11/2013	96	75
4301	1971	Master	Married	35178	1	0	10/01/2013	10	52
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26	37
1272	1965	Master	Single	55250	0	1	21/10/2012	49	58
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11	48
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44	70
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75	41
10479	1975	PhD	Married	76618	0	0	07/12/2012	64	48
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19	63
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77	53
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9	65
5114	1965	Master	Married	74806	0	1	19/12/2012	1	58
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90	69
4329	1984	PhD	Married	18988	1	0	23/05/2014	43	39
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79	58
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19	47
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99	57
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62	68
437	1976	Master	Divorced	75012	0	0	25/01/2014	41	47
11171	1965	Master	Married	56962	2	1	11/10/2013	60	58
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17	32
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24	74
610	1953	PhD	Together	53593	1	1	07/08/2012	60	70
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57	45

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74	75
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22	50
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46	74
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69	50
6255	1952	Master	Together	70545	0	1	03/06/2014	29	71
6516	1989	Basic	Married	17487	1	0	18/03/2013	37	34
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26	54
5682	1953	PhD	Single	64108	0	1	23/03/2013	8	70
7458	1956	Master	Together	34941	1	1	06/03/2013	26	67
5237	1950	PhD	Single	48767	1	2	01/01/2014	79	73
7761	1978	2n	Together	38702	1	0	01/08/2013	71	45
		Cycle							
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83	59
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57	71
7235	1975	2n	Married	17003	1	0	09/12/2013	37	48
		Cycle							
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30	28
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34	53
4073	1954	2n	Married	63564	0	0	29/01/2014	0	69
		Cycle							
6974	1972	PhD	Together	83443	0	0	31/12/2013	89	51
7938	1958	PhD	Together	51518	0	1	03/10/2013	92	65
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87	48
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20	54
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56	44
3870	1978	2n	Together	63855	0	0	09/02/2013	28	45
		Cycle							
4012	1972	PhD	Together	62220	0	1	11/08/2012	55	51
5909	1964	Graduation	Married	58512	0	1	19/09/2013	25	59
10470	1979	Master	Married	40662	1	0	15/03/2013	0	44
6488	1959	PhD	Married	38829	0	1	06/04/2014	86	64
10270	1981	2n	Married	35523	1	0	03/10/2013	8	42
		Cycle							
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33	56
6406	1988	Master	Married	78285	0	0	28/10/2013	13	35
7573	1978	PhD	Single	31626	1	0	10/05/2013	12	45
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92	71
221	1955	Graduation	Married	48726	0	1	27/04/2013	90	68
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8	46
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6	36

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91	58
8786	1956	Master	Married	62058	0	1	26/05/2013	52	67
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3	44
1915	1951	PhD	Married	78939	0	0	12/12/2013	57	72
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9	58
2371	1972	Graduation	Married	33622	1	1	13/04/2013	22	51
4303	1957	PhD	Together	6835	0	1	08/12/2012	76	66
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86	70
1072	1965	PhD	Single	40760	0	1	30/08/2013	64	58
4964	1958	PhD	Together	74250	0	0	26/01/2014	90	65
2461	1955	Master	Single	51124	1	1	18/12/2013	79	68
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28	52
3194	1974	PhD	Single	71466	0	0	05/04/2014	86	49
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42	47
49	1970	Graduation	Single	20587	1	0	11/05/2014	39	53
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8	51
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40	51
4211	1986	Basic	Married	20425	1	0	29/10/2012	5	37
1135	1960	Master	Together	17144	1	1	15/02/2014	96	63
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28	55
10846	1978	Master	Married	43783	1	0	29/05/2014	22	45
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30	47
6543	1945	Master	Together	62847	0	0	15/01/2013	45	78
10446	1957	PhD	Married	82017	0	0	07/11/2012	58	66
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49	73
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37	45
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70	62
199	1962	Master	Single	45183	0	0	20/01/2013	33	61
6722	1954	PhD	Married	70421	0	1	28/06/2014	98	69
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17	58
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54	50
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39	55
310	1970	Master	Married	61872	0	1	13/12/2013	81	53
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71	67
236	1951	Graduation	Married	34838	1	1	19/01/2013	62	72
9930	1944	PhD	Single	82716	0	0	05/11/2013	8	79
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76	65
4599	1976	Master	Married	49681	0	2	04/11/2013	66	47
7326	1971	Master	Married	56850	0	1	23/03/2014	83	52

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28	66
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87	51
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43	51
2964	1981	Graduation	Married	26872	0	0	16/10/2013	0	42
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1	51
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1	48
3732	1955	Master	Married	52750	0	1	04/02/2013	72	68
6303	1986	PhD	Together	91820	0	0	23/11/2013	72	37
11176	1970	PhD	Together	65968	0	1	12/05/2014	12	53
2986	1976	Graduation	Married	30772	1	1	12/03/2014	89	47
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67	69
3900	1972	Graduation	Married	65685	0	1	29/03/2014	54	51
7034	1978	2n	Married	25804	1	0	01/09/2013	34	45
		Cycle							
9493	1980	PhD	Single	76412	0	0	05/05/2013	15	43
1143	1972	Graduation	Married	22063	1	0	08/08/2013	43	51
1	1961	Graduation	Single	57091	0	0	15/06/2014	0	62
3855	1963	Graduation	Married	22419	0	0	18/04/2013	74	60
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61	64
5989	1959	2n	Divorced	78353	0	1	16/04/2013	51	64
		Cycle							
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97	69
6768	1962	Graduation	Divorced	37859	1	2	12/01/2013	75	61
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83	65
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23	39
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65	47
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94	31
3321	1967	PhD	Together	56575	0	2	05/05/2013	42	56
11003	1980	2n	Together	25130	1	0	02/10/2013	10	43
		Cycle							
10402	1967	Graduation	Married	35441	1	1	14/02/2013	94	56
9904	1956	Graduation	Married	71391	0	1	29/03/2013	50	67
6141	1972	Master	Single	49494	1	0	25/04/2013	46	51
5687	1980	Graduation	Divorced	81702	0	0	23/09/2012	98	43
10856	1980	2n	Single	45889	0	1	02/07/2013	42	43
		Cycle							
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30	46
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11	73
368	1974	Graduation	Married	40049	0	1	29/11/2012	61	49
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12	35
11121	1981	Graduation	Married	19419	1	0	10/11/2012	76	42

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2	63
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43	53
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27	32
5935	1956	Master	Single	55284	0	1	24/12/2012	60	67
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79	60
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96	43
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17	49
9477	1954	PhD	Married	65324	0	1	11/01/2014	0	69
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38	66
7186	1966	PhD	Together	30843	1	1	26/05/2014	43	57
5794	1974	PhD	Married	46374	0	1	17/03/2014	1	49
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25	44
4877	1973	Master	Married	38576	0	1	04/03/2014	2	50
425	1985	Graduation	Married	55357	2	0	19/02/2013	66	38
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49	57
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5	34
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71	54
807	1969	Master	Together	44602	1	1	15/02/2014	35	54
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94	36
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80	34
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61	48
2036	1973	PhD	Together	57906	0	1	11/06/2013	29	50
115	1966	Master	Single	43456	0	1	26/03/2013	0	57
4259	1986	Master	Single	19485	2	0	24/09/2013	80	37
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54	45
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71	44
10140	1983	PhD	Together	70123	0	0	28/09/2013	27	40
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61	64
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55	47
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35	42
7631	1978	Master	Together	61346	1	0	06/10/2013	34	45
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95	70
773	1971	Master	Divorced	42835	1	1	30/06/2013	64	52
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30	40

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
1446	1956	Master	Single	86424	0	0	05/04/2014	12	67
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96	45
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16	51
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16	48
8916	1975	Graduation	Divorced	36627	2	0	23/07/2013	78	48
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83	42
5830	1972	PhD	Single	86857	0	0	12/09/2012	96	51
4597	1970	PhD	Together	82072	0	0	02/07/2013	67	53
7023	1953	PhD	Single	46231	2	1	26/11/2012	87	70
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34	64
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46	61
2930	1978	Master	Single	68092	0	0	16/12/2013	7	45
1928	1973	Graduation	Married	31814	1	0	09/02/2013	73	50
7108	1965	Master	Widow	51390	1	1	08/09/2012	54	58
10925	1983	Graduation	Married	76630	0	0	14/01/2014	93	40
9960	1991	Basic	Single	26868	1	0	30/04/2014	52	32
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53	80
9224	1972	PhD	Single	55260	0	1	12/12/2012	81	51
5519	1956	Graduation	Together	64090	0	1	07/08/2013	8	67
5046	1958	Graduation	Divorced	78331	0	1	23/01/2014	97	65
7037	1974	PhD	Married	37087	1	0	11/08/2013	50	49
905	1986	Graduation	Divorced	21846	1	0	22/10/2013	38	37
8624	1958	Graduation	Married	81320	0	0	06/02/2013	61	65
8945	1970	Graduation	Divorced	54137	0	1	16/08/2013	46	53
6445	1967	Graduation	Together	66825	0	0	14/07/2013	73	56
2727	1973	Graduation	Together	57100	0	0	04/12/2013	19	50
6404	1969	Graduation	Together	58917	1	2	24/03/2013	10	54
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94	46
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10	62
1968	1971	Graduation	Widow	45684	1	0	02/12/2013	37	52
6534	1974	Graduation	Together	47889	1	0	04/01/2014	94	49
9485	1986	PhD	Married	45921	0	0	10/03/2014	23	37
7053	1966	PhD	Single	78420	0	0	29/06/2013	75	57
4654	1992	Graduation	Together	75114	0	0	07/11/2013	40	31
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24	60
1048	1972	Master	Married	35641	1	0	14/07/2013	11	51
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29	29
9308	1954	Graduation	Married	62820	0	0	11/05/2013	51	69
10505	1960	Master	Together	73113	0	0	26/12/2013	86	63

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8362	1982	PhD	Married	84169	0	0	07/08/2013	9	41
2625	1954	2n	Single	42607	0	1	17/11/2013	30	69
		Cycle							
4637	1954	PhD	Single	74637	0	0	18/05/2013	73	69
9972	1955	PhD	Together	46015	1	1	13/04/2014	25	68
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67	30
4487	1969	Master	Single	39858	1	0	24/01/2013	67	54
4988	1948	PhD	Married	34469	1	1	04/05/2014	58	75
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82	37
5871	1979	Master	Together	24401	0	0	31/08/2012	98	44
2008	1978	Graduation	Married	77583	0	0	10/02/2014	93	45
3139	1982	2n	Single	74116	0	0	30/12/2013	53	41
		Cycle							
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66	30
10673	1976	PhD	Married	68397	0	1	17/11/2013	6	47
5303	1974	PhD	Together	79632	0	0	08/04/2014	42	49
538	1989	Graduation	Single	46107	1	0	10/02/2014	78	34
7922	1951	PhD	Single	64950	0	1	12/08/2012	29	72
5692	1989	Basic	Married	25443	1	0	22/12/2012	82	34
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92	71
6383	1971	PhD	Together	32892	1	0	25/05/2014	78	52
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54	52
1204	1970	PhD	Married	67536	0	1	22/05/2013	45	53
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59	52
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8	48
8957	1952	2n	Single	64831	1	1	10/06/2013	51	71
		Cycle							
4128	1962	PhD	Together	56067	0	1	20/07/2013	51	61
6810	1983	Graduation	Divorced	82025	0	0	28/05/2013	76	40
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62	70
8700	1986	Basic	Single	14906	0	0	22/12/2012	86	37
3202	1987	PhD	Married	51563	0	0	01/10/2012	60	36
1328	1982	2n	Married	57937	0	1	16/02/2014	56	41
		Cycle							
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83	44
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92	46
2882	1975	2n	Divorced	67893	0	1	01/10/2012	31	48
		Cycle							
7574	1979	PhD	Together	27922	1	0	10/05/2014	80	44
6387	1976	PhD	Together	52190	1	1	08/05/2014	39	47
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20	50

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
5048	1971	PhD	Single	42767	2	0	11/05/2013	53	52
8146	1976	Master	Together	46106	1	1	11/05/2014	84	47
10031	1976	PhD	Married	16927	1	1	10/02/2013	50	47
5748	1965	Graduation	Married	59754	0	1	01/12/2012	96	58
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94	71
1523	1973	Graduation	Married	59041	1	1	07/05/2014	25	50
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48	66
4640	1967	Graduation	Divorced	70647	0	1	21/09/2012	65	56
3635	1962	PhD	Single	52597	0	1	07/05/2014	69	61
3547	1969	Master	Together	41021	1	0	30/12/2012	12	54
2456	1975	PhD	Married	40233	0	1	14/10/2013	84	48
5633	1980	Graduation	Married	50183	1	1	25/06/2014	47	43
7801	1959	Graduation	Together	54753	0	1	12/09/2013	87	64
10489	1973	Graduation	Married	92955	0	0	19/08/2013	35	50
7011	1973	Graduation	Married	33471	1	0	12/10/2012	47	50
2620	1974	PhD	Married	34596	1	0	13/04/2013	48	49
3933	1980	Graduation	Together	44010	1	0	13/10/2012	46	43
10981	1988	Graduation	Married	84219	0	0	02/02/2014	27	35
1734	1968	PhD	Together	40706	2	1	17/01/2013	37	55
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8	35
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29	64
9209	1971	Master	Together	80573	0	0	14/10/2012	85	52
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2	61
2611	1959	Master	Together	82576	0	0	01/08/2012	66	64
1600	1965	Master	Married	56962	2	1	11/10/2013	60	58
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54	71
5407	1954	Graduation	Together	53103	0	1	12/09/2013	70	69
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55	63
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20	58
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78	44
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63	45
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17	73
6872	1974	PhD	Married	65352	0	1	21/08/2013	43	49
8164	1978	PhD	Married	82170	0	0	25/11/2013	13	45
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46	54
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65	47
453	1956	PhD	Widow	35340	1	1	29/06/2014	1	67

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6	69
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32	51
7378	1981	Master	Together	42021	1	0	31/08/2012	34	42
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70	34
1640	1954	Graduation	Divorced	64587	1	1	22/06/2014	49	69
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65	28
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25	45
11188	1957	Graduation	Together	26091	1	1	25/02/2014	84	66
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7	50
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34	67
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38	67
7962	1987	PhD	Single	95169	0	0	09/10/2013	1	36
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25	42
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25	36
6374	1954	PhD	Married	36930	0	1	17/05/2013	50	69
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46	69
8952	1953	Master	Married	65569	0	1	05/11/2012	96	70
241	1952	Graduation	Together	83844	0	0	12/05/2013	57	71
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47	55
6119	1963	PhD	Single	36736	1	1	10/05/2013	52	60
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30	44
5723	1976	PhD	Together	49187	0	1	11/01/2014	63	47
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51	45
1970	1968	Master	Together	34053	0	1	10/09/2012	14	55
5313	1971	Master	Married	38196	1	1	18/04/2014	20	52
10634	1951	Master	Married	59412	0	0	19/04/2014	56	72
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41	58
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72	54
3158	1973	Graduation	Married	32300	1	0	03/01/2013	1	50
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27	47
5287	1973	Graduation	Married	34961	1	0	19/06/2014	77	50
2445	1974	PhD	Together	28440	1	0	07/07/2013	87	49
6059	1953	PhD	Together	64504	1	2	04/03/2013	81	70
4550	1966	Master	Together	33564	0	1	24/06/2014	51	57
4240	1978	Graduation	Married	17345	1	0	03/11/2012	79	45
8911	1967	PhD	Married	56320	0	1	08/04/2013	11	56
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54	45
3628	1987	Basic	Single	15038	1	0	29/01/2013	93	36

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0	65
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54	59
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21	52
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58	52
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3	54
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99	46
1020	1973	Graduation	Married	79593	0	0	12/05/2014	70	50
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65	43
10613	1958	PhD	Together	37334	1	1	26/02/2014	44	65
67	1972	Master	Single	46423	1	1	18/09/2013	6	51
6019	1971	PhD	Married	37126	1	0	30/03/2014	9	52
5863	1953	Graduation	Married	47703	0	1	29/05/2013	95	70
3717	1959	Graduation	Married	61180	0	1	23/04/2014	70	64
6730	1954	Graduation	Married	38998	1	1	03/11/2012	92	69
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62	32
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85	61
6287	1986	Graduation	Together	34728	1	0	30/07/2013	2	37
5985	1965	Master	Single	33168	0	1	13/10/2012	0	58
4754	1966	Master	Married	33585	0	1	25/09/2013	91	57
4002	1960	PhD	Married	77037	0	1	13/10/2013	3	63
8870	1984	Graduation	Together	35196	1	0	13/11/2012	68	39
966	1966	Graduation	Married	44529	0	1	05/07/2013	98	57
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41	58
9725	1966	PhD	Together	28764	1	1	05/06/2014	16	57
4475	1949	PhD	Married	69098	0	0	16/02/2013	82	74
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1	53
5731	1983	Master	Married	27100	1	0	05/04/2013	64	40
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68	38
3846	1974	Graduation	Married	42557	0	1	29/08/2012	98	49
8104	1951	PhD	Married	53312	0	0	09/08/2013	32	72
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87	71
11013	1987	Graduation	Together	67605	0	0	31/03/2013	84	36
4491	1949	Master	Married	62845	1	1	01/10/2012	3	74
3759	1958	Graduation	Together	65196	0	2	25/07/2013	34	65
1162	1987	PhD	Single	42000	0	0	10/01/2013	23	36
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37	50
10766	1964	PhD	Married	65526	0	1	11/04/2014	22	59

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
4415	1961	Graduation	Married	16860	1	1	12/09/2012	19	62
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7	31
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52	58
4817	1956	Graduation	Divorced	22304	0	0	04/08/2012	91	67
2875	1978	Graduation	Married	67023	0	0	04/03/2014	93	45
10536	1971	PhD	Together	32892	1	0	25/05/2014	78	52
11112	1966	Graduation	Together	70713	0	1	03/12/2012	23	57
3807	1955	Graduation	Together	59925	0	1	30/11/2012	83	68
9197	1953	Graduation	Married	39722	0	1	24/02/2014	92	70
10832	1958	Graduation	Together	46610	0	0	18/07/2013	4	65
6421	1961	Graduation	Together	88347	0	0	03/07/2013	32	62
4207	1981	PhD	Married	87171	0	0	01/05/2013	27	42
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10	47
10855	1968	Master	Single	50014	1	0	22/01/2014	9	55
3081	1978	PhD	Married	41014	1	0	22/04/2013	65	45
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68	58
247	1971	Graduation	Married	36715	1	0	17/11/2012	16	52
8707	1956	Graduation	Married	79456	0	0	22/08/2012	12	67
9523	1982	Graduation	Together	40479	1	0	17/08/2013	95	41
6072	1970	Master	Single	75345	0	0	02/02/2013	16	53
6295	1977	Graduation	Married	54233	0	1	04/02/2013	46	46
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3	53
1509	1958	PhD	Together	84460	0	0	04/01/2013	80	65
5577	1983	Graduation	Together	43776	1	0	03/05/2014	77	40
7348	1958	PhD	Single	71691	0	0	17/03/2014	0	65
1127	1973	PhD	Married	85844	0	0	29/05/2014	62	50
1833	1974	PhD	Single	39190	1	0	26/04/2014	91	49
4944	1959	Graduation	Together	71367	0	0	23/08/2013	24	64
9080	1972	PhD	Single	38578	1	1	22/06/2013	2	51
6466	1965	PhD	Married	57236	1	1	12/03/2014	22	58
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56	44
4790	1958	Graduation	Divorced	79803	0	1	02/06/2014	54	65
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71	37
1109	1982	Master	Together	27590	1	0	23/04/2013	38	41
6001	1979	Graduation	Married	56775	0	1	02/01/2013	62	44
5538	1975	Graduation	Divorced	83829	0	0	08/10/2013	78	48
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18	44

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95	37
7409	1970	Graduation	Together	53187	1	0	26/10/2013	66	53
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28	51
146	1960	PhD	Single	76045	0	0	15/11/2013	78	63
6271	1952	PhD	Married	50870	0	1	19/06/2014	13	71
10065	1970	2n	Married	15315	0	0	03/08/2013	27	53
		Cycle							
4741	1974	2n	Married	65463	1	0	30/01/2014	17	49
		Cycle							
246	1965	Graduation	Married	66480	1	1	31/05/2014	71	58
375	1954	Graduation	Divorced	76773	0	0	25/02/2013	79	69
1524	1983	2n	Single	81698	0	0	01/03/2013	1	40
		Cycle							
10022	1973	PhD	Single	54466	1	1	09/02/2014	78	50
7451	1960	Master	Single	98777	0	0	17/02/2014	23	63
11010	1984	PhD	Single	16269	1	0	30/08/2013	75	39
4356	1971	Graduation	Together	71819	0	1	28/08/2013	70	52
3885	1983	PhD	Married	33569	1	0	16/10/2013	10	40
1175	1983	Master	Married	36262	0	0	20/09/2013	24	40
880	1966	Basic	Together	22634	0	0	16/01/2013	47	57
2320	1978	2n	Married	47025	0	1	12/09/2013	98	45
		Cycle							
850	1968	Graduation	Single	70566	0	1	06/10/2013	4	55
4713	1979	PhD	Married	31605	1	0	22/11/2012	15	44
675	1973	Master	Divorced	52034	1	1	17/05/2013	67	50
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32	44
2308	1954	Graduation	Married	46734	0	1	18/11/2012	40	69
5995	1962	Graduation	Divorced	39552	1	1	18/12/2012	54	61
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78	57
1010	1977	Graduation	Together	46931	2	1	24/04/2014	94	46
8977	1985	Basic	Single	16581	0	0	12/01/2013	51	38
4756	1952	2n	Divorced	63998	0	0	20/12/2013	42	71
		Cycle							
3412	1951	Master	Married	67381	0	1	15/01/2013	67	72
606	1967	Graduation	Single	25930	1	1	10/10/2013	87	56
5961	1978	Graduation	Married	42693	1	0	07/06/2014	29	45
2975	1976	Graduation	Together	85606	0	1	12/11/2012	89	47
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74	38
7613	1974	2n	Together	49669	1	0	24/05/2014	97	49
		Cycle							
10542	1968	PhD	Married	36778	1	1	05/08/2012	63	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88	61
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34	34
11166	1961	Graduation	Married	49678	0	1	02/02/2013	81	62
849	1953	Master	Together	56129	0	1	20/06/2013	65	70
523	1989	Graduation	Married	37155	1	0	31/01/2013	51	34
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76	45
8414	1962	PhD	Single	33419	0	1	17/08/2013	76	61
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84	78
4961	1974	Master	Together	21255	1	0	21/01/2014	56	49
749	1981	Graduation	Together	42162	1	0	19/11/2013	31	42
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0	67
7755	1954	PhD	Married	57744	0	1	12/11/2013	91	69
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40	37
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59	80
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96	59
10710	1979	Graduation	Married	7500	0	1	29/08/2012	61	44
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14	49
2613	1960	Master	Married	54197	0	1	03/04/2014	16	63
213	1963	PhD	Single	23091	1	1	28/05/2014	98	60
967	1976	Graduation	Married	46049	1	1	21/07/2013	11	47
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52	49
7959	1961	Graduation	Married	79410	0	0	29/05/2014	19	62
640	1951	Graduation	Married	57304	0	1	11/03/2013	61	72
4252	1965	Graduation	Married	44375	0	1	23/03/2014	73	58
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0	67
6218	1965	Graduation	Married	59594	0	1	20/10/2012	74	58
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55	29
5922	1974	PhD	Married	40344	0	1	13/10/2013	48	49
3598	1972	Graduation	Married	62710	0	1	23/05/2013	53	51
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13	55
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34	55
10486	1948	Graduation	Married	77142	0	0	29/05/2013	54	75
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69	54
193	1996	Basic	Married	14421	0	0	17/02/2014	81	27
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99	49
8278	1990	PhD	Married	74214	0	0	26/08/2012	3	33
10660	1957	Master	Married	66726	1	1	12/01/2014	61	66
8686	1979	Basic	Together	23724	1	0	08/01/2013	65	44

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
1604	1960	Master	Married	47353	0	1	13/11/2013	93	63
5907	1952	Master	Married	33444	1	1	03/11/2012	24	71
10669	1981	Graduation	Married	54386	0	1	17/05/2013	8	42
2918	1981	Graduation	Divorced	28510	1	1	13/04/2013	72	42
5735	1991	Master	Single	90638	0	0	13/02/2014	29	32
359	1950	Graduation	Together	48070	0	1	13/01/2013	33	73
8387	1957	Graduation	Married	43140	0	1	05/01/2013	68	66
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55	62
3839	1958	Basic	Single	15056	1	1	03/05/2013	76	65
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17	52
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94	38
10466	1965	Graduation	Married	44393	1	1	22/08/2013	86	58
9855	1952	PhD	Single	62000	0	1	25/08/2013	25	71
4088	1962	PhD	Together	31497	0	1	06/12/2012	22	61
5231	1974	2n	Married	45894	0	2	27/02/2014	15	49
		Cycle							
590	1970	Master	Divorced	78579	0	0	22/12/2012	35	53
8732	1969	Master	Widow	67369	0	1	17/11/2012	81	54
2315	1960	Graduation	Divorced	58401	0	1	20/04/2014	55	63
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94	71
2245	1969	Master	Married	43641	1	1	22/04/2013	50	54
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64	55
2246	1965	2n	Married	46891	0	1	01/09/2013	91	58
		Cycle							
6606	1969	Master	Married	70091	1	0	31/03/2013	11	54
5545	1972	PhD	Married	78075	0	0	05/04/2014	72	51
7342	1961	2n	Widow	59184	0	1	09/09/2012	6	62
		Cycle							
837	1977	Graduation	Married	54809	1	1	11/09/2013	0	46
9500	1959	Graduation	Married	58113	0	1	25/01/2013	66	64
3602	1958	Master	Married	51412	0	1	31/12/2013	42	65
234	1979	Graduation	Divorced	15287	1	0	10/10/2012	60	44
2995	1957	Master	Together	66636	0	0	17/08/2013	64	66
1118	1956	Master	Married	50965	0	1	20/02/2013	87	67
7789	1965	PhD	Married	84618	0	0	22/11/2013	96	58
3068	1990	Graduation	Married	18351	0	0	29/10/2013	1	33
8955	1957	PhD	Together	40451	0	2	16/02/2014	54	66
945	1965	Graduation	Together	36317	0	1	22/05/2013	53	58
5644	1957	Graduation	Together	42213	0	1	12/10/2013	96	66
7192	1955	Graduation	Together	65748	0	1	15/04/2013	58	68
2324	1972	Graduation	Together	77044	0	1	27/10/2013	12	51

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
697	1969	Graduation	Together	74918	0	0	12/03/2013	78	54
3439	1972	Graduation	Married	56721	1	1	31/10/2012	64	51
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26	48
232	1965	Graduation	Single	61559	0	1	17/07/2013	8	58
8876	1963	PhD	Together	33629	1	1	08/08/2012	49	60
4500	1991	PhD	Together	68682	0	0	06/10/2013	56	32
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55	60
10395	1986	Basic	Single	8940	1	0	22/08/2012	25	37
1176	1973	Graduation	Married	26228	1	0	22/09/2013	50	50
1627	1957	2n	Divorced	77297	0	0	26/01/2013	84	66
		Cycle							
938	1981	Graduation	Married	40211	1	1	30/07/2013	30	42
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81	65
257	1959	PhD	Married	75032	0	1	28/04/2013	74	64
4058	1955	PhD	Single	61284	0	0	12/10/2013	76	68
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36	37
8210	1975	Master	Married	54730	0	1	15/08/2013	64	48
833	1955	Master	Married	38452	1	1	30/03/2014	62	68
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53	52
7325	1986	PhD	Together	38197	1	0	29/06/2013	86	37
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15	45
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67	40
6211	1976	PhD	Together	37395	1	0	02/05/2014	47	47
843	1971	Graduation	Married	64722	1	0	26/05/2014	47	52
4174	1956	Master	Together	55249	0	1	17/04/2014	81	67
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98	51
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56	34
286	1952	Graduation	Single	44213	1	1	29/11/2013	48	71
11086	1984	Basic	Single	25707	1	0	18/01/2014	18	39
1921	1967	PhD	Married	59062	2	1	03/10/2013	74	56
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68	61
7718	1947	Master	Together	66000	0	0	20/04/2014	36	76
1291	1978	PhD	Together	27683	1	0	04/08/2012	90	45
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65	52
4136	1992	Basic	Single	7500	1	0	03/12/2012	63	31
803	1968	Graduation	Together	40521	1	1	05/04/2013	82	55
4298	1973	PhD	Together	20427	1	0	24/03/2014	63	50
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55	48
9606	1965	PhD	Married	69969	0	0	27/08/2013	64	58
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51	71
5153	1967	PhD	Married	77766	0	1	22/02/2013	97	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
961	1972	Graduation	Married	74716	0	1	12/09/2013	92	51
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51	60
6653	1970	PhD	Married	55158	1	1	30/07/2012	72	53
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39	68
810	1975	Graduation	Married	74190	0	1	12/05/2014	49	48
5493	1976	Graduation	Married	39356	1	1	19/03/2014	21	47
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91	54
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37	50
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98	40
6049	1982	Master	Together	73450	0	0	05/12/2013	85	41
8147	1960	Graduation	Married	31454	1	1	06/07/2013	40	63
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2	71
3910	1975	Graduation	Divorced	83829	0	0	08/10/2013	78	48
5207	1963	PhD	Married	53378	1	1	24/09/2012	41	60
11114	1970	Graduation	Together	19656	1	0	08/02/2013	94	53
5429	1948	PhD	Married	45579	0	1	20/08/2013	10	75
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73	65
1740	1944	Graduation	Married	55956	0	0	07/04/2014	22	79
7488	1963	Master	Single	64191	0	1	22/01/2013	30	60
195	1972	Graduation	Single	38808	1	0	26/08/2012	21	51
635	1966	Master	Married	57183	1	1	19/03/2013	51	57
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97	55
10319	1971	Graduation	Married	66303	0	1	26/02/2013	56	52
2296	1975	Master	Married	37368	1	0	16/12/2013	4	48
10637	1964	Graduation	Married	40800	1	2	01/01/2013	77	59
2931	1978	Graduation	Divorced	71847	0	0	21/09/2012	95	45
907	1975	Graduation	Married	46149	0	1	29/11/2013	36	48
3698	1983	Graduation	Together	78687	0	0	09/08/2012	13	40
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90	52
679	1957	PhD	Married	37633	1	1	20/09/2012	49	66
7384	1951	Master	Together	39767	0	0	21/07/2013	18	72
5043	1951	Basic	Married	26997	0	0	05/11/2012	89	72
5267	1970	Graduation	Divorced	33986	1	0	14/03/2013	43	53
339	1972	PhD	Married	57091	0	1	23/11/2012	82	51
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84	54
9010	1972	Master	Married	83151	0	0	10/02/2013	80	51
378	1971	Graduation	Married	52531	0	0	30/12/2012	68	52

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
4808	1956	Graduation	Married	15759	0	0	05/09/2013	12	67
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75	52
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10	50
7128	1977	PhD	Single	42997	1	1	07/12/2013	91	46
2811	1963	PhD	Single	48918	1	1	12/04/2014	21	60
3551	1954	Master	Together	60033	0	1	29/03/2014	28	69
1663	1978	PhD	Together	34043	1	0	25/10/2013	97	45
5543	1966	Graduation	Together	57811	0	1	24/06/2013	49	57
1577	1946	Graduation	Married	78569	0	0	19/02/2014	14	77
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5	45
5336	1971	Master	Together	157733	1	0	04/06/2013	37	52
6024	1953	Graduation	Together	94384	0	0	04/03/2013	62	70
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83	38
3099	1970	Graduation	Divorced	44267	1	1	25/02/2013	48	53
6055	1979	Graduation	Married	71626	0	0	01/11/2012	94	44
5841	1966	Graduation	Together	60894	0	1	28/06/2013	61	57
3972	1976	Graduation	Together	50200	1	1	03/04/2013	70	47
4394	1965	PhD	Married	81051	0	0	23/05/2014	43	58
5758	1982	Graduation	Married	65169	0	0	14/01/2014	23	41
6658	1972	Graduation	Together	59868	0	1	22/07/2013	37	51
4603	1960	PhD	Married	65695	0	1	31/01/2014	50	63
8427	1956	Master	Single	64857	0	0	23/11/2012	78	67
10260	1965	Master	Together	45143	0	1	26/08/2013	74	58
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14	68
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77	34
6197	1962	PhD	Single	27238	1	1	20/04/2013	39	61
4554	1965	Graduation	Together	47009	0	1	01/10/2013	89	58
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62	50
1920	1972	Graduation	Married	40321	1	1	29/07/2013	59	51
8749	1984	Graduation	Together	37235	1	0	01/02/2014	68	39
1650	1960	Master	Married	81843	0	0	22/04/2013	13	63
10377	1958	Master	Together	46692	0	1	06/06/2013	37	65
9206	1968	Graduation	Together	77382	0	1	07/01/2014	36	55
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28	46
6398	1974	Basic	Married	18393	1	0	29/03/2014	2	49
9212	1962	Master	Married	72828	0	1	14/02/2013	17	61

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86	41
839	1975	PhD	Married	45503	1	0	25/09/2013	54	48
4246	1982	Master	Single	6560	0	0	12/12/2013	2	41
158	1945	PhD	Together	71604	0	0	17/11/2013	3	78
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84	44
5621	1969	Graduation	Married	48752	1	1	12/12/2012	8	54
1945	1962	Graduation	Married	71434	0	1	18/09/2013	4	61
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57	75
2535	1978	Master	Married	88097	1	0	18/08/2012	24	45
11039	1975	Graduation	Married	51948	0	1	17/09/2013	51	48
9495	1982	Graduation	Together	71853	0	0	08/05/2013	29	41
9635	1983	Master	Married	35876	0	0	20/04/2014	13	40
2173	1952	Graduation	Widow	40049	0	1	16/10/2013	23	71
942	1982	Graduation	Single	39660	1	0	08/08/2012	36	41
9386	1962	Graduation	Together	50127	0	1	29/05/2014	88	61
5510	1977	Master	Married	43263	0	1	21/11/2012	2	46
873	1949	Master	Married	62845	1	1	01/10/2012	3	74
2253	1990	Graduation	Married	18929	0	0	16/02/2013	15	33
5181	1982	Basic	Single	24367	1	0	20/03/2013	58	41
979	1975	Graduation	Single	33249	1	0	20/02/2013	11	48
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27	64
4698	1983	PhD	Married	50150	0	0	20/06/2013	32	40
7793	1976	Graduation	Together	62061	0	1	31/08/2013	12	47
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88	61
10590	1956	PhD	Together	76542	0	0	30/03/2013	91	67
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12	30
8369	1987	Graduation	Together	18227	1	0	08/11/2012	21	36
5232	1965	Graduation	Married	69139	0	1	27/01/2014	23	58
2407	1982	Graduation	Married	69109	0	0	09/11/2012	10	41
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35	61
7912	1978	Graduation	Married	38136	1	0	22/04/2013	69	45
7712	1946	PhD	Single	62159	0	0	28/04/2014	68	77
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85	60
7275	1971	Master	Single	33316	1	1	04/10/2013	34	52
1343	1968	Graduation	Together	58554	1	1	26/09/2012	55	55
1384	1992	Basic	Married	17256	1	0	23/11/2013	10	31
9967	1974	Graduation	Divorced	53034	1	1	30/05/2013	30	49
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36	73

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14	46
2674	1958	Master	Single	75154	0	1	04/09/2012	79	65
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52	47
3231	1973	Graduation	Married	37971	1	0	25/11/2013	97	50
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24	55
10476	1958	Graduation	Married	67267	0	1	13/05/2014	0	65
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96	48
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89	63
10258	1965	Master	Single	35791	2	1	06/05/2013	94	58
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98	63
4743	1969	PhD	Married	56242	0	1	03/03/2013	72	54
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1	63
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26	48
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5	38
8773	1971	Master	Together	57420	0	1	25/06/2013	22	52
10475	1970	Master	Together	NA	0	1	01/04/2013	39	53
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56	68
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74	67
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87	65
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49	59
793	1973	Graduation	Married	20895	1	0	06/10/2012	24	50
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9	75
3769	1972	PhD	Together	NA	1	0	02/03/2014	17	51
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10	47
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35	43
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56	44
8216	1972	Master	Married	53761	1	1	11/10/2013	7	51
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51	50
10146	1972	PhD	Together	38887	1	0	02/03/2014	17	51
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30	48
2587	1972	PhD	Married	29791	1	0	15/05/2014	21	51
4405	1956	Master	Married	63915	0	2	30/07/2013	2	67
8663	1974	Graduation	Divorced	39996	1	1	22/05/2014	85	49
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65	51
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
10490	1969	PhD	Married	51039	1	1	10/12/2012	11	54
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92	62
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54	51
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4	70
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53	66
6613	1970	Master	Married	44511	1	0	12/10/2012	39	53
10827	1967	PhD	Married	36947	1	1	07/08/2012	49	56
5491	1951	Master	Together	47352	0	1	11/04/2013	70	72
8402	1953	Master	Married	67087	0	1	17/12/2013	40	70
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40	73
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43	70
618	1977	PhD	Married	69389	0	1	28/09/2012	17	46
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40	51
361	1969	Master	Married	43142	1	1	18/02/2014	84	54
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25	79
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62	33
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83	44
524	1966	Basic	Together	22634	0	0	16/01/2013	47	57
10341	1948	Graduation	Together	51315	0	0	23/02/2014	45	75
5654	1972	Graduation	Married	36026	2	1	16/03/2014	34	51
4098	1973	Graduation	Married	24639	1	1	28/01/2014	3	50
5824	1972	PhD	Together	34578	2	1	11/04/2014	1	51
7000	1972	2n	Single	65704	0	0	13/10/2013	18	51
		Cycle							
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45	57
5229	1969	PhD	Together	54132	0	1	16/02/2014	81	54
4086	1959	Graduation	Married	18690	0	0	28/12/2012	77	64
2428	1970	Graduation	Married	28164	1	0	04/05/2013	23	53
8254	1974	PhD	Married	34596	1	0	13/04/2013	48	49
2836	1972	PhD	Married	43269	1	0	16/09/2013	61	51
8418	1958	2n	Single	38741	1	1	30/03/2014	60	65
		Cycle							
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75	51
7152	1983	Master	Married	27100	1	0	05/04/2013	64	40
10033	1973	2n	Divorced	31163	1	0	13/02/2014	54	50
		Cycle							
9349	1985	Graduation	Married	92533	0	0	19/12/2013	84	38
274	1973	Graduation	Single	34853	1	1	23/12/2013	75	50
3388	1967	Graduation	Divorced	70844	1	1	30/10/2013	16	56
922	1979	2n	Married	31086	1	1	04/05/2013	79	44
		Cycle							

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8588	1961	Graduation	Married	60544	1	1	25/08/2012	92	62
2518	1986	2n Cycle	Together	20491	0	0	25/01/2013	16	37
574	1964	Graduation	Married	42523	0	0	23/04/2014	96	59
3220	1983	Graduation	Married	39922	1	0	14/02/2013	30	40
5967	1952	Graduation	Together	33402	1	1	18/07/2013	60	71
1183	1949	Master	Married	36408	1	1	21/09/2013	11	74
6856	1979	Graduation	Together	21645	1	0	03/09/2012	75	44
4530	1948	Master	Widow	78427	0	0	24/10/2012	36	75
1553	1946	Graduation	Together	82657	0	0	27/09/2013	71	77
4682	1958	Graduation	Married	51876	0	0	15/10/2013	88	65
8204	1971	2n Cycle	Married	78041	0	0	16/12/2012	93	52
5221	1957	Graduation	Married	52852	0	1	01/12/2012	93	66
1232	1982	PhD	Together	70038	0	0	25/10/2013	54	41
1927	1973	2n Cycle	Together	69401	0	1	23/03/2014	41	50
5788	1972	Graduation	Together	46053	1	0	17/02/2013	46	51
6652	1965	Graduation	Married	77343	0	0	09/06/2014	28	58
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40	70
5975	1967	PhD	Single	40304	1	0	30/09/2013	82	56
6875	1965	PhD	Together	32727	0	0	28/08/2012	38	58
4399	1969	Graduation	Together	68695	0	0	25/06/2014	3	54
4042	1971	Graduation	Divorced	43300	0	1	13/10/2012	87	52
2157	1972	Graduation	Together	26290	1	1	12/01/2013	49	51
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16	53
2525	1974	PhD	Married	38410	0	0	14/09/2012	65	49
8233	1950	Master	Widow	64866	0	1	26/01/2014	9	73
9483	1959	Graduation	Together	57957	0	1	19/08/2013	24	64
2945	1955	PhD	Together	46015	1	1	13/04/2014	25	68
10403	1978	Graduation	Together	16531	1	0	18/06/2014	43	45
5074	1986	Master	Married	28072	1	0	08/07/2013	10	37
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29	60
4690	1953	Graduation	Married	50725	0	1	13/02/2013	45	70
7521	1952	Graduation	Together	83844	0	0	12/05/2013	57	71
7196	1950	PhD	Married	41145	1	1	08/02/2014	20	73
4406	1970	Graduation	Together	67419	0	1	16/01/2013	29	53
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82	53
4864	1977	Graduation	Married	34380	1	0	02/05/2013	68	46
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65	57

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
4070	1969	PhD	Married	94871	0	2	01/09/2012	99	54
25	1958	Graduation	Married	65148	0	1	16/11/2012	9	65
3697	1954	Graduation	Together	39898	0	1	12/02/2013	20	69
217	1956	Master	Single	64857	0	0	23/11/2012	78	67
4220	1970	PhD	Married	59892	0	1	02/11/2013	26	53
5286	1987	Master	Single	41020	0	0	28/10/2013	68	36
9559	1961	PhD	Married	57072	0	1	24/01/2014	79	62
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25	44
7787	1960	Graduation	Together	62807	0	1	31/08/2012	83	63
3102	1981	2n	Together	19414	1	0	16/10/2013	32	42
		Cycle							
5868	1980	Graduation	Married	19107	1	0	22/08/2013	49	43
8370	1976	2n	Together	75484	0	1	02/08/2012	50	47
		Cycle							
9988	1976	Master	Single	70379	0	1	03/03/2013	84	47
2939	1970	Master	Together	79419	0	0	22/06/2014	96	53
5529	1946	PhD	Together	64014	2	1	10/06/2014	56	77
9743	1955	Graduation	Married	76998	0	1	11/01/2013	85	68
5763	1972	Master	Together	49854	1	0	10/11/2013	63	51
3478	1971	PhD	Married	60585	1	1	24/06/2013	17	52
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11	73
1763	1988	Graduation	Together	87679	0	0	27/07/2013	62	35
7250	1978	Graduation	Together	57867	1	0	01/10/2013	48	45
2005	1990	Graduation	Married	35765	1	0	11/12/2013	86	33
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73	64
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36	46
2072	1969	PhD	Together	53374	0	1	16/08/2012	34	54
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16	64
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48	35
4093	1975	Master	Together	53253	1	1	11/02/2013	61	48
5751	1973	2n	Divorced	31163	1	0	13/02/2014	54	50
		Cycle							
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56	46
3594	1973	Master	Married	54108	1	1	05/11/2012	74	50
3584	1955	PhD	Single	49667	0	0	20/08/2012	35	68
3643	1974	Master	Married	63206	0	0	20/03/2014	65	49
851	1972	Master	Married	57136	1	1	09/07/2013	48	51
7706	1975	2n	Together	46772	0	1	07/11/2012	88	48
		Cycle							
3967	1971	PhD	Married	78931	0	0	25/10/2013	19	52
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
486	1988	Graduation	Married	84219	0	0	02/02/2014	27	35
9	1975	Master	Single	46098	1	1	18/08/2012	86	48
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92	58
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1	37
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14	46
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74	43
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84	61
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4	45
10380	1972	Master	Married	37787	1	0	20/09/2013	50	51
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2	53
4278	1983	PhD	Single	87188	0	0	03/06/2013	73	40
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21	52
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82	47
10795	1973	PhD	Married	37401	1	0	06/05/2014	14	50
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56	50
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20	47
202	1948	PhD	Widow	82032	0	0	05/04/2014	54	75
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77	65
830	1987	PhD	Single	74004	0	0	24/02/2014	5	36
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65	63
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33	48
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65	65
3463	1975	PhD	Married	69283	0	1	14/06/2014	41	48
2804	1975	Master	Single	46098	1	1	18/08/2012	86	48
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92	35
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97	35
451	1989	Graduation	Single	9255	1	0	20/12/2013	91	34
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0	64
1079	1971	PhD	Married	71969	0	1	16/10/2012	59	52
8920	1967	Master	Single	59235	1	0	12/01/2013	4	56
6678	1989	Graduation	Together	31928	1	0	28/03/2014	5	34
3852	1961	Master	Together	74881	1	1	08/03/2013	48	62
528	1978	Graduation	Married	65819	0	0	29/11/2012	99	45
73	1953	PhD	Single	51411	1	2	26/05/2013	81	70
5589	1964	Graduation	Divorced	51983	0	1	31/08/2012	95	59
10212	1986	Master	Together	42386	1	0	13/01/2013	43	37

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5	36
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50	60
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76	66
2217	1975	2n Cycle	Married	37284	1	1	29/03/2013	46	48
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68	72
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33	58
8091	1956	Graduation	Married	63943	0	1	02/09/2012	50	67
7321	1962	Graduation	Together	76081	0	0	23/05/2014	85	61
5462	1974	Graduation	Married	67445	0	1	12/08/2012	63	49
7791	1967	Master	Married	37054	1	1	15/09/2013	89	56
955	1962	Master	Together	47175	1	1	28/10/2012	81	61
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77	47
6642	1961	Graduation	Divorced	27215	2	1	23/01/2013	50	62
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10	47
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30	40
879	1976	Master	Married	49681	0	2	04/11/2013	66	47
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16	35
4828	1954	Graduation	Divorced	79865	0	1	18/06/2014	12	69
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30	38
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8	71
7476	1964	Master	Single	63972	0	1	02/12/2012	93	59
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14	69
10478	1950	PhD	Married	55517	1	1	27/09/2012	53	73
1081	1957	PhD	Married	75283	1	2	27/03/2013	26	66
4261	1946	PhD	Single	82800	0	0	24/11/2012	23	77
9916	1954	Graduation	Married	38998	1	1	03/11/2012	92	69
5350	1991	Master	Single	90638	0	0	13/02/2014	29	32
8135	1986	Master	Married	27161	1	0	28/10/2013	41	37
8685	1977	Graduation	Married	42014	1	0	17/08/2012	56	46
4967	1960	PhD	Together	38201	0	1	29/03/2013	19	63
2130	1982	Graduation	Together	45203	2	0	23/03/2014	4	41
9298	1947	PhD	Together	81574	0	0	28/04/2014	89	76
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71	31
6257	1976	Master	Single	60482	0	1	23/01/2013	81	47
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31	67
9952	1947	Master	Together	78093	0	0	11/12/2013	53	76
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78	73
5223	1966	Master	Together	45903	0	1	23/04/2014	80	57

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18	36
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37	50
4764	1952	Master	Together	40442	1	1	19/08/2012	52	71
2471	1965	Graduation	Married	61482	0	0	27/06/2014	39	58
5892	1980	Graduation	Married	34968	1	0	10/04/2013	11	43
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33	36
4971	1962	PhD	Together	31497	0	1	06/12/2012	22	61
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83	68
10069	1988	Basic	Together	13724	1	0	31/08/2012	43	35
2262	1965	Master	Together	45143	0	1	26/08/2013	74	58
1131	1967	PhD	Single	52569	0	1	05/04/2014	54	56
1041	1973	PhD	Single	48432	0	1	18/10/2012	3	50
24	1960	Master	Together	17144	1	1	15/02/2014	96	63
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68	39
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2	52
7943	1975	PhD	Married	36663	1	0	25/04/2014	40	48
5272	1965	Master	Married	53843	0	1	27/06/2013	64	58
5453	1956	Master	Married	90226	0	0	26/09/2012	26	67
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69	68
800	1960	Graduation	Together	44512	1	1	30/08/2013	57	63
11092	1961	Graduation	Married	27116	1	1	02/03/2014	78	62
5062	1963	PhD	Married	54072	1	1	27/07/2013	71	60
8969	1977	Graduation	Married	71855	0	1	16/01/2013	59	46
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28	33
4480	1973	Master	Married	60432	0	1	09/03/2014	61	50
9971	1964	PhD	Married	65526	0	1	11/04/2014	22	59
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95	35
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38	45
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19	33
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92	48
6215	1977	Graduation	Married	31353	1	1	29/12/2013	24	46
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21	39
5423	1983	Graduation	Together	28359	1	0	27/10/2013	35	40
940	1987	Graduation	Single	57100	1	0	18/05/2014	9	36
3011	1965	Graduation	Married	69139	0	1	27/01/2014	23	58
3298	1956	Master	Married	52973	0	1	08/11/2012	92	67
8286	1965	PhD	Together	51717	0	1	20/08/2013	55	58
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14	52

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78	41
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64	64
7019	1963	Graduation	Together	54414	1	1	23/01/2013	49	60
7408	1952	PhD	Married	54549	0	1	03/03/2014	8	71
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35	52
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11	60
9986	1982	Graduation	Together	19444	1	0	22/02/2014	8	41
3276	1976	2n Cycle	Together	36301	1	0	25/10/2013	53	47
3859	1947	PhD	Together	73059	0	1	31/08/2013	36	76
3570	1969	PhD	Together	42731	1	0	21/10/2013	64	54
3783	1959	PhD	Married	52854	1	1	24/03/2014	43	64
10207	1978	Graduation	Together	22775	1	0	19/06/2013	40	45
10906	1948	PhD	Together	46681	0	2	08/10/2013	52	75
3427	1955	PhD	Married	59821	0	1	12/04/2013	11	68
5209	1954	Graduation	Divorced	50002	0	1	17/06/2013	21	69
10711	1945	Graduation	Married	69755	0	0	02/10/2013	23	78
10785	1969	Graduation	Married	44078	1	1	19/06/2014	17	54
2814	1976	Master	Together	30560	1	0	27/06/2013	6	47
6866	1969	Master	Together	35924	1	1	23/03/2014	56	54
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71	59
6575	1981	Graduation	Together	56386	1	1	27/10/2012	51	42
3829	1979	Basic	Together	24594	1	0	10/12/2013	94	44
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27	42
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1	63
5177	1974	Master	Married	58494	0	1	12/12/2013	56	49
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71	42
6409	1967	Graduation	Divorced	57136	0	0	18/05/2013	18	56
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48	73
8079	1982	Graduation	Married	22448	1	0	26/02/2014	86	41
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48	62
10352	1963	Graduation	Widow	34213	1	1	07/09/2012	2	60
4931	1977	Graduation	Together	157146	0	0	29/04/2013	13	46
13	1947	PhD	Widow	25358	0	1	22/07/2013	57	76
1834	1978	Master	Single	35544	1	0	08/03/2014	77	45
2285	1954	Master	Together	36634	0	1	28/05/2013	0	69
2295	1954	PhD	Married	62670	0	1	02/02/2014	57	69
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24	51

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55	42
1165	1958	PhD	Single	50729	1	1	02/05/2013	62	65
1404	1968	Graduation	Together	34916	2	0	15/05/2013	89	55
6457	1976	Graduation	Divorced	64892	0	1	29/05/2014	77	47
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45	57
8299	1989	PhD	Single	33996	0	0	11/09/2013	46	34
6437	1985	2n	Single	41473	1	0	19/06/2013	80	38
		Cycle							
6912	1967	PhD	Married	63246	0	2	20/08/2013	60	56
7327	1959	PhD	Married	36732	1	1	29/12/2013	71	64
5299	1970	PhD	Married	69084	1	0	19/11/2013	43	53
4127	1967	PhD	Married	77766	0	1	22/02/2013	97	56
8143	1985	PhD	Single	37929	0	0	30/07/2013	49	38
1964	1951	Graduation	Together	86610	0	0	05/09/2013	66	72
3690	1986	Master	Married	80141	0	0	11/01/2013	20	37
3433	1955	2n	Married	72635	0	0	03/06/2013	54	68
		Cycle							
3389	1970	Graduation	Married	69016	0	1	22/11/2012	61	53
4712	1991	2n	Together	20193	0	0	28/11/2012	18	32
		Cycle							
1170	1975	Graduation	Married	27573	1	0	25/03/2013	45	48
6347	1979	Basic	Single	15862	1	0	27/06/2013	26	44
4065	1976	PhD	Married	49544	1	0	12/02/2013	0	47
8230	1980	Graduation	Married	33228	1	0	23/01/2014	28	43
1215	1978	Graduation	Together	70440	0	0	08/10/2013	49	45
5939	1971	Graduation	Together	38232	1	1	17/01/2014	84	52
2156	1955	PhD	Married	22554	1	1	03/11/2012	38	68
7788	1983	PhD	Married	23536	1	0	04/06/2014	53	40
10323	1952	Graduation	Married	49413	0	1	25/10/2013	88	71
7947	1969	Graduation	Married	42231	1	1	25/03/2014	99	54
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12	43
2570	1968	Graduation	Together	56534	0	1	23/07/2013	35	55
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5	52
295	1989	Graduation	Single	81217	0	0	19/07/2013	77	34
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45	72
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71	36
10790	1985	PhD	Married	18169	1	0	19/02/2013	40	38
10398	1981	2n	Single	24336	1	0	27/08/2012	82	42
		Cycle							
2431	1990	Graduation	Married	18222	0	0	31/12/2012	70	33
550	1952	Graduation	Divorced	62335	0	1	23/05/2013	87	71

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95	52
10742	1983	PhD	Married	86580	0	0	27/02/2013	72	40
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5	66
4676	1951	Master	Widow	73705	0	2	05/03/2014	86	72
8852	1976	Graduation	Married	61064	0	1	31/08/2012	80	47
3565	1955	Master	Married	38452	1	1	30/03/2014	62	68
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49	34
1958	1973	PhD	Together	55012	0	1	21/03/2014	85	50
7349	1973	Basic	Together	9722	1	0	02/10/2012	7	50
8799	1984	PhD	Married	38175	1	0	23/09/2013	6	39
1351	1956	Master	Together	58656	0	1	20/09/2012	25	67
1045	1965	Graduation	Together	52117	0	1	16/08/2012	55	58
7732	1978	Graduation	Married	64813	1	0	02/01/2014	81	45
8070	1973	PhD	Married	54222	0	1	01/03/2014	98	50
477	1986	Graduation	Married	83512	0	0	17/06/2014	31	37
7832	1959	Master	Married	77520	0	1	28/08/2013	30	64
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98	45
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92	57
4055	1992	Basic	Single	18746	1	0	29/05/2014	41	31
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68	39
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78	67
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46	46
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71	49
3498	1976	PhD	Married	55424	0	1	25/11/2012	6	47
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82	44
1172	1983	PhD	Married	92491	0	0	01/05/2013	71	40
569	1991	Graduation	Single	90273	0	0	14/12/2013	32	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28	61
1381	1982	PhD	Single	38513	1	0	28/01/2014	20	41
2634	1979	Master	Single	16653	1	0	18/04/2014	10	44
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7	68
1744	1965	Basic	Single	23529	0	1	07/01/2013	67	58
1000	1961	Master	Together	74881	1	1	08/03/2013	48	62
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61	72
8605	1964	PhD	Together	46910	1	1	23/03/2014	36	59
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77	64
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90	68
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35	57
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46	69
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33	56
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70	60
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51	64
1064	1971	PhD	Married	42403	1	0	11/12/2013	18	52
48	1964	Graduation	Together	55761	0	1	24/04/2014	97	59
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32	40
263	1945	PhD	Single	45576	0	0	28/05/2014	9	78
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6	76
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80	54
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74	71
10250	1947	Basic	Together	28389	0	0	20/11/2012	49	76
7881	1946	Master	Married	66835	0	0	28/09/2013	21	77
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95	54
737	1949	PhD	Married	80360	0	0	03/03/2013	56	74
3571	1961	PhD	Together	63342	0	1	16/10/2012	48	62
7807	1974	Graduation	Married	44989	0	1	12/09/2012	26	49
3878	1980	2n	Single	31859	1	0	27/02/2014	3	43
		Cycle							
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39	74
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33	52
5394	1979	Basic	Single	16014	1	1	17/03/2013	42	44
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80	55
3524	1971	Master	Single	39763	1	0	04/08/2013	9	52
5247	1955	PhD	Married	38725	1	1	10/05/2014	52	68
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78	51
2118	1964	2n	Married	62905	0	1	10/09/2013	68	59
		Cycle							
8812	1979	2n	Divorced	13533	1	0	10/03/2013	45	44
		Cycle							
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47	48
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34	46
4328	1986	2n	Married	21955	1	0	07/09/2013	81	37
		Cycle							
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72	67
10560	1980	PhD	Single	36802	1	0	16/06/2014	23	43
2631	1982	Graduation	Together	71853	0	0	08/05/2013	29	41
8312	1961	Basic	Married	28249	0	0	15/06/2014	80	62
5534	1975	Master	Married	47808	0	1	20/10/2013	30	48
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15	49
7592	1946	PhD	Married	51012	0	0	18/04/2013	86	77

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68	38
8584	1952	PhD	Together	85431	0	0	08/06/2013	54	71
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44	56
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7	68
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87	38
164	1977	PhD	Married	28973	0	0	13/10/2012	59	46
10477	1973	PhD	Together	39435	1	0	06/08/2013	16	50
2681	1984	2n	Married	65370	0	0	01/08/2013	1	39
		Cycle							
5150	1979	Basic	Single	20194	1	0	17/12/2012	64	44
5283	1976	PhD	Single	42473	1	1	17/02/2014	72	47
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98	55
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91	64
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8	52
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20	56
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6	50
8008	1983	Graduation	Together	36075	1	0	09/12/2013	54	40
1513	1979	2n	Together	60839	1	1	28/08/2012	72	44
		Cycle							
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46	44
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11	73
9150	1963	PhD	Single	48918	1	1	12/04/2014	21	60
7960	1962	2n	Together	82122	0	0	15/08/2013	89	61
		Cycle							
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82	47
9905	1952	Graduation	Together	34074	1	1	13/07/2013	69	71
10691	1960	Master	Married	28520	1	1	14/06/2013	55	63
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13	68
2952	1977	Master	Single	36273	1	0	16/04/2014	80	46
8439	1964	Graduation	Together	63404	0	2	06/06/2014	97	59
762	1981	2n	Together	75774	1	0	02/05/2014	27	42
		Cycle							
2831	1976	Graduation	Together	78416	0	1	27/06/2014	99	47
6977	1974	Graduation	Together	75702	0	1	14/10/2012	87	49
6289	1951	Master	Together	59385	1	1	28/04/2013	85	72
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30	57
8397	1951	Graduation	Married	44689	1	1	10/01/2014	82	72
9284	1958	Graduation	Together	53977	0	1	08/06/2013	21	65
6237	1966	PhD	Single	7144	0	2	07/12/2013	92	57
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95	59
1619	1956	Graduation	Married	90369	0	0	28/04/2014	2	67

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
1990	1974	PhD	Single	63159	0	0	05/11/2012	74	49
5513	1966	Graduation	Together	37758	1	1	04/10/2012	49	57
269	1963	PhD	Single	46757	0	1	16/11/2012	71	60
8093	1969	Master	Married	79734	0	0	28/06/2014	72	54
10513	1992	Graduation	Together	63207	0	0	20/01/2013	68	31
10177	1954	Graduation	Divorced	72071	0	1	14/02/2013	4	69
2549	1983	PhD	Together	21840	1	0	21/07/2013	80	40
5782	1982	2n	Together	58582	0	1	28/09/2013	15	41
		Cycle							
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70	72
10307	1956	Graduation	Married	50387	0	2	31/08/2013	91	67
8566	1961	PhD	Together	32583	1	1	15/06/2014	10	62
2415	1962	Graduation	Together	62568	0	1	07/04/2014	99	61
5684	1971	Master	Divorced	44635	1	1	11/10/2013	25	52
8334	1971	Master	Single	33316	1	1	04/10/2013	34	52
9166	1968	Graduation	Married	63967	0	1	09/08/2013	57	55
1440	1978	2n	Together	52513	0	0	04/09/2012	84	45
		Cycle							
78	1969	Graduation	Married	25293	1	0	15/09/2013	51	54
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97	58
5302	1986	Graduation	Together	78394	0	0	15/02/2013	13	37
4687	1958	Master	Married	80739	0	0	23/05/2013	92	65
1087	1975	Master	Together	22669	1	0	22/05/2013	30	48
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30	36
9860	1959	Graduation	Together	44911	0	1	15/03/2013	11	64
7129	1962	PhD	Married	54693	0	1	17/02/2013	72	61
5866	1974	Graduation	Together	48186	1	0	20/03/2014	39	49
10521	1977	Graduation	Married	54809	1	1	11/09/2013	0	46
7393	1978	Graduation	Together	41580	1	1	10/12/2012	15	45
7849	1970	PhD	Married	80336	0	0	09/09/2013	12	53
332	1957	Graduation	Married	47743	0	1	22/03/2013	56	66
9847	1955	2n	Married	62972	0	1	03/08/2012	39	68
		Cycle							
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55	69
9576	1982	PhD	Together	32313	1	0	11/02/2013	60	41
6906	1953	Master	Widow	84953	0	0	03/06/2013	73	70
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90	55
3170	1957	Master	Together	68148	0	0	31/08/2013	86	66
8527	1965	Master	Together	65735	1	1	07/12/2013	37	58
7872	1975	PhD	Married	86836	0	0	12/09/2012	7	48
9931	1963	PhD	Married	4023	1	1	23/06/2014	29	60

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
10595	1990	Graduation	Married	30093	0	0	08/07/2013	19	33
4609	1966	PhD	Married	57705	0	1	11/01/2014	14	57
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72	35
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56	28
11148	1975	Graduation	Together	22280	1	0	19/05/2013	85	48
1168	1978	PhD	Married	72159	0	0	29/10/2012	62	45
9595	1961	Graduation	Together	64260	0	0	11/01/2013	1	62
10163	1984	PhD	Single	82733	0	0	10/09/2013	28	39
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70	52
6710	1951	Master	Single	58217	2	1	17/11/2012	84	72
5316	1976	Master	Together	21024	0	0	04/07/2013	89	47
9029	1972	PhD	Married	70116	0	0	26/01/2013	73	51
521	1985	Graduation	Together	54006	1	0	18/09/2012	42	38
1459	1966	PhD	Married	69063	0	1	07/11/2012	16	57
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16	48
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56	44
3254	1971	Graduation	Married	70886	1	0	14/10/2013	65	52
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10	41
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13	50
4227	1968	Master	Together	32889	1	1	06/09/2013	78	55
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51	39
8486	1971	Master	Together	30538	1	0	01/10/2012	27	52
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30	46
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71	56
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97	59
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83	51
6715	1948	PhD	Single	60200	0	1	02/01/2013	3	75
4796	1952	Graduation	Divorced	49638	0	1	19/04/2014	71	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3	36
3766	1959	Master	Widow	33051	0	0	16/08/2012	15	64
1399	1958	Graduation	Married	72905	0	0	21/01/2014	52	65
1570	1951	PhD	Together	69702	0	1	19/02/2013	8	72
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89	48
3074	1984	PhD	Married	70643	0	0	15/10/2012	66	39
8341	1969	PhD	Married	30396	1	0	30/04/2014	22	54
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56	55
6461	1969	Master	Single	62772	0	1	19/05/2013	74	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
7679	1985	PhD	Single	30298	0	0	19/05/2014	48	38
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67	39
7505	1957	PhD	Married	44155	1	1	19/01/2014	24	66
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67	52
10858	1975	Graduation	Together	76532	1	1	09/09/2013	38	48
2961	1982	Graduation	Married	42081	1	0	26/02/2013	86	41
2747	1988	PhD	Married	67546	0	0	31/08/2012	90	35
3010	1989	Master	Together	88420	0	0	02/05/2014	87	34
5790	1985	Graduation	Married	31158	1	0	27/01/2013	62	38
6892	1968	Graduation	Divorced	61671	0	1	03/06/2014	23	55
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99	49
3578	1949	Graduation	Divorced	49160	0	1	20/10/2013	29	74
8462	1978	Basic	Together	24882	1	0	09/09/2012	52	45
5558	1954	PhD	Single	90933	0	0	31/03/2014	90	69
4619	1945	PhD	Single	113734	0	0	28/05/2014	9	78
8780	1950	PhD	Together	59292	0	1	13/06/2013	71	73
10789	1964	PhD	Married	45759	1	1	23/02/2013	13	59
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16	40
5896	1987	Master	Married	73395	0	0	18/03/2014	94	36
2337	1971	Graduation	Divorced	29819	1	0	24/10/2013	77	52
10951	1968	Graduation	Married	45688	0	1	25/01/2014	20	55
544	1954	Graduation	Married	62820	0	0	11/05/2013	51	69
17	1971	PhD	Married	60491	0	1	06/09/2013	81	52
10680	1986	Graduation	Together	33235	1	0	05/02/2014	71	37
3265	1959	Graduation	Married	35701	0	0	19/03/2013	36	64
5623	1980	Master	Married	31535	1	0	26/09/2013	95	43
5832	1960	2n	Together	92556	0	0	20/04/2014	32	63
		Cycle							
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32	53
6417	1971	Master	Together	80573	0	0	14/10/2012	85	52
5831	1967	Graduation	Married	77870	0	1	22/08/2012	93	56
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24	60
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44	55
2326	1990	Graduation	Married	18929	0	0	16/02/2013	15	33
4385	1981	PhD	Single	36038	1	0	31/05/2013	82	42
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27	47
10686	1965	PhD	Together	34230	1	1	26/12/2012	72	58
2546	1977	2n	Single	31878	0	1	22/06/2014	7	46
		Cycle							
3283	1972	2n	Married	70932	0	1	19/01/2014	57	51
		Cycle							

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Custom	Recency	Age
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84	67
4994	1943	Master	Single	77598	0	0	01/10/2013	53	80
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48	64
3112	1977	Master	Married	22701	1	0	05/09/2013	2	46
10872	1969	PhD	Married	55212	0	1	23/11/2012	65	54
2181	1970	Graduation	Married	70617	0	0	23/06/2013	45	53
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42	66
1518	1965	Master	Married	62694	1	1	17/06/2013	29	58
5734	1974	PhD	Married	61917	1	1	20/11/2013	83	49
2878	1947	PhD	Married	67472	0	1	28/09/2013	93	76
1458	1982	Master	Married	21059	1	0	07/01/2014	40	41
7007	1968	Master	Married	29543	2	0	01/04/2014	47	55
6200	1951	Graduation	Married	75903	0	1	08/04/2013	50	72
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40	48
4827	1956	PhD	Single	54998	0	1	10/03/2013	3	67
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62	74
9291	1959	Master	Married	34242	0	1	23/03/2014	25	64
2478	1973	Graduation	Married	25410	1	0	31/08/2013	48	50
1139	1984	PhD	Married	73356	0	0	06/02/2014	56	39
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68	73
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64	46
10413	1984	Graduation	Married	72570	0	0	25/04/2014	67	39
5015	1976	Master	Married	34529	1	0	14/09/2012	94	47
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82	72
10676	1982	Graduation	Married	63211	0	0	02/11/2012	3	41
2495	1974	Master	Married	83891	0	1	20/06/2014	24	49
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54	55
9955	1954	Graduation	Together	39898	0	1	12/02/2013	20	69
6663	1940	PhD	Single	51141	0	0	08/07/2013	96	83
2162	1976	Graduation	Married	56939	0	1	18/09/2013	19	47
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60	72
7919	1976	PhD	Together	72335	0	0	13/08/2012	2	47
5626	1964	PhD	Single	61798	0	0	23/11/2013	13	59
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37	73
8514	1976	Graduation	Together	29478	1	0	17/01/2014	59	47
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55	67
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60	33
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48	73
8925	1965	Master	Married	70053	0	1	03/07/2013	38	58
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8	61

ID	Year_Birth	Education	Marital_Status	Income	Kid	home	Teen	home	Dt_Custom	Recency	Age
6355	1978	Graduation	Married	44359	1	1	17/06/2014	19	45		
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32	71		
1158	1966	Graduation	Divorced	48877	0	1	05/01/2014	27	57		
6203	1947	Graduation	Together	74485	0	0	24/08/2013	58	76		
7165	1972	Graduation	Together	64474	0	1	22/10/2013	59	51		
3595	1963	Graduation	Together	77226	0	1	28/02/2014	29	60		
8537	1949	Graduation	Widow	72643	0	0	27/02/2013	60	74		
4331	1978	Master	Together	85738	0	0	23/01/2014	41	45		
6281	1966	Graduation	Divorced	55686	0	1	14/02/2013	27	57		
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28	40		
2452	1971	Graduation	Together	34600	1	1	01/01/2013	8	52		
9507	1975	Graduation	Married	40794	0	1	07/04/2013	18	48		
8360	1971	2n	Married	54690	1	1	07/11/2013	76	52		
		Cycle									
10311	1969	Graduation	Married	4428	0	1	05/10/2013	0	54		
5117	1963	2n	Married	32632	0	0	02/08/2012	32	60		
		Cycle									
4867	1968	PhD	Single	38236	1	1	20/09/2013	2	55		
9289	1979	Graduation	Married	36781	1	0	10/04/2014	16	44		
10913	1984	Master	Single	31385	1	0	05/12/2012	56	39		
3032	1984	Graduation	Married	24570	1	0	27/02/2013	97	39		
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15	49		
3334	1951	Graduation	Married	94642	0	0	12/02/2014	35	72		
4470	1962	Master	Married	58646	0	1	10/06/2013	3	61		
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49	48		
8619	1957	Graduation	Together	21994	0	1	24/12/2012	4	66		
10821	1978	Graduation	Married	57113	1	1	06/02/2013	45	45		
4552	1991	Graduation	Married	51373	0	0	22/06/2013	37	32		
898	1986	Graduation	Married	23477	1	0	21/10/2013	39	37		
9797	1956	Graduation	Married	58116	0	1	13/04/2014	38	67		
10949	1963	PhD	Divorced	72968	0	0	16/12/2013	8	60		
8212	1971	Master	Married	39791	0	1	28/03/2013	89	52		
6248	1947	Master	Single	91712	0	0	17/10/2013	47	76		
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75	65		
4547	1960	Graduation	Together	13672	1	1	17/04/2013	86	63		
6815	1980	2n	Married	96547	0	0	23/05/2014	4	43		
		Cycle									
4122	1975	Graduation	Married	79205	0	0	29/08/2012	73	48		
10841	1975	PhD	Together	56559	0	1	25/12/2012	46	48		
5370	1973	PhD	Married	32644	1	0	16/01/2013	38	50		

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency	Age
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73	43

- **Exercise:** create a new variable named `totalkids`, which is the sum of `Kidhome` and `Teenhome`.

```
1 data_demo
```

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
4141	1965	Graduation	Together	71613	0	0	21/08/2013	26
6182	1984	Graduation	Together	26646	1	0	10/02/2014	26
5324	1981	PhD	Married	58293	1	0	19/01/2014	94
7446	1967	Master	Together	62513	0	1	09/09/2013	16
965	1971	Graduation	Divorced	55635	0	1	13/11/2012	34
6177	1985	PhD	Married	33454	1	0	08/05/2013	32
4855	1974	PhD	Together	30351	1	0	06/06/2013	19
5899	1950	PhD	Together	5648	1	1	13/03/2014	68
1994	1983	Graduation	Married	NA	1	0	15/11/2013	11
387	1976	Basic	Married	7500	0	0	13/11/2012	59
2125	1959	Graduation	Divorced	63033	0	0	15/11/2013	82
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53
2569	1987	Graduation	Married	17323	0	0	10/10/2012	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
9736	1980	Graduation	Married	41850	1	1	24/12/2012	51
4939	1946	Graduation	Together	37760	0	0	31/08/2012	20
6565	1949	Master	Married	76995	0	1	28/03/2013	91
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
9360	1982	Graduation	Married	37040	0	0	08/08/2012	41
5376	1979	Graduation	Married	2447	1	0	06/01/2013	42
1993	1949	PhD	Married	58607	0	1	23/12/2012	63
4047	1954	PhD	Married	65324	0	1	11/01/2014	0
1409	1951	Graduation	Together	40689	0	1	18/03/2013	69
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
2404	1976	Graduation	Married	53359	1	1	27/05/2013	4
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
9422	1989	Graduation	Married	38360	1	0	31/05/2013	26
1966	1965	PhD	Married	84618	0	0	22/11/2013	96
6864	1989	Master	Divorced	10979	0	0	22/05/2014	34

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3033	1963	Master	Together	38620	0	0	11/05/2013	56
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8
8755	1946	Master	Married	68657	0	0	20/02/2013	4
10738	1951	Master	Single	49389	1	1	29/08/2013	55
4339	1970	PhD	Married	67353	0	1	31/12/2013	37
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76
8595	1973	Graduation	Widow	42429	0	1	11/02/2014	99
2968	1943	PhD	Divorced	48948	0	0	01/02/2013	53
8601	1980	Graduation	Married	80011	0	1	29/04/2013	3
503	1985	Master	Married	20559	1	0	12/03/2013	88
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
2139	1975	Master	Married	7500	1	0	02/10/2013	19
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
6566	1954	PhD	Married	72550	1	1	08/11/2012	39
8614	1957	Graduation	Widow	65486	0	1	12/05/2014	29
4114	1964	Master	Married	79143	0	0	11/08/2012	2
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
2225	1977	Graduation	Divorced	82582	0	0	07/06/2014	54
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57
6260	1955	Master	Together	82384	0	0	19/11/2012	55
10383	1966	Graduation	Divorced	70287	0	0	02/04/2013	30
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
8375	1968	PhD	Married	55954	0	1	03/03/2014	63
6853	1982	Master	Single	75777	0	0	04/07/2013	12
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
6518	1951	PhD	Widow	67680	0	1	11/06/2013	8
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29
8082	1971	Graduation	Married	25721	1	0	21/05/2013	75
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6312	1959	Graduation	Married	65031	0	1	17/03/2013	29
8132	1975	PhD	Married	60631	1	1	05/04/2013	88
1050	1952	Graduation	Married	28332	0	0	30/04/2014	58
5846	1977	Graduation	Divorced	40246	1	0	19/12/2012	68
1859	1972	Master	Married	75251	0	0	27/08/2012	34
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
10401	1976	2n Cycle	Together	26326	0	0	04/09/2013	12
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
2261	1969	Graduation	Married	26304	1	0	23/06/2013	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/2013	87
4119	1963	Master	Together	38620	0	0	11/05/2013	56
535	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95
273	1970	Master	Married	36138	1	1	16/07/2013	48
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
8504	1973	Graduation	Married	79593	0	0	12/05/2014	70
771	1967	Graduation	Together	54178	0	1	21/01/2014	79
8996	1957	PhD	Married	NA	2	1	19/11/2012	4
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
5798	1973	Master	Together	NA	0	0	23/11/2013	87
11178	1972	Master	Single	42394	1	0	23/03/2014	69
2230	1970	PhD	Married	23626	1	0	24/05/2014	84
7516	1983	Graduation	Married	30096	1	0	22/05/2014	30
7247	1960	Graduation	Widow	47916	0	1	22/11/2012	72
11100	1972	Graduation	Divorced	51813	1	1	11/04/2013	37
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3037	1983	PhD	Married	50150	0	0	20/06/2013	32
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
10991	1960	Master	Married	89058	0	0	07/12/2012	18
5077	1979	Graduation	Together	77298	0	1	02/11/2013	46
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
3267	1963	Master	Together	57288	0	1	25/06/2014	27

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
1592	1970	Graduation	Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85
9862	1969	Graduation	Together	21918	1	0	14/11/2013	37
9805	1953	Master	Together	56129	0	1	20/06/2013	65
6205	1967	Master	Single	32557	1	0	24/02/2014	13
8442	1985	Master	Married	19510	2	0	04/09/2013	63
7386	1976	Graduation	Divorced	30992	1	0	22/04/2013	83
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10
433	1958	Master	Alone	61331	1	1	10/03/2013	42
9597	1969	Graduation	Married	73448	0	0	10/02/2014	10
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31
9579	1959	PhD	Married	33762	2	1	07/07/2013	61
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74
821	1992	Master	Single	92859	0	0	19/10/2012	46
11084	1976	Master	Together	65104	0	1	14/11/2013	4
8690	1962	Graduation	Married	86111	0	0	19/04/2013	73
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36
10837	1975	Graduation	Married	23957	1	0	28/10/2012	47
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49
5885	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
4050	1966	Master	Married	49605	0	0	21/06/2014	65
3830	1953	Master	Married	59354	0	2	24/04/2014	59
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
92	1988	Graduation	Alone	34176	1	0	12/05/2014	12

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	Married	23228	1	0	05/01/2014	91
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83
10573	1953	Graduation	Divorced	62551	0	0	18/11/2013	27
3712	1959	Graduation	Divorced	52332	0	0	28/08/2013	63
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58
6460	1982	Graduation	Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	Married	50447	2	0	21/04/2014	4
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	Married	25271	1	0	05/12/2012	45
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34
6982	1976	Graduation	Married	74068	0	0	19/03/2013	14
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93
326	1973	Graduation	Married	51148	1	1	18/02/2013	38

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
380	1954	Graduation	Divorced	64497	0	1	10/09/2012	17
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
6927	1968	PhD	Married	44377	1	1	05/10/2012	70
2877	1974	Master	Together	46014	1	1	21/01/2013	21
0	1985	Graduation	Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	Married	41443	1	0	01/04/2014	79
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6274	1948	Master	Married	83790	0	0	15/11/2013	81
1377	1954	Master	Widow	44551	0	1	31/08/2013	24
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
2075	1969	Graduation	Married	72460	0	0	14/11/2013	56
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
9076	1980	PhD	Married	30732	1	0	05/01/2013	44
7079	1962	Graduation	Divorced	63887	0	1	08/09/2012	38
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
460	1972	PhD	Married	79930	0	0	08/08/2012	72
3726	1986	PhD	Together	34320	1	0	16/02/2014	66
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
1606	1971	Graduation	Together	38590	1	0	15/05/2013	65
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
89	1975	2n Cycle	Married	22212	1	0	09/12/2013	49

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2936	1982	Master	Together	23661	1	0	04/12/2013	46
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
309	1961	PhD	Together	63342	0	1	16/10/2012	48
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
2387	1952	Master	Together	43776	1	1	03/02/2013	9
6690	1966	Master	Married	38179	1	1	14/03/2013	30
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3066	1975	PhD	Together	61905	0	1	04/02/2014	2
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
2304	1963	PhD	Together	66313	0	1	16/09/2013	86
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7828	1981	Master	Together	77882	0	0	30/04/2014	29
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
4669	1981	Basic	Married	24480	1	0	11/02/2013	46
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20
1672	1974	PhD	Together	65640	0	1	01/03/2014	74
8962	1975	Master	Married	44319	1	1	17/04/2014	18
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17
8148	1956	Master	Together	50898	1	1	08/01/2013	88
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62
9262	1984	2n Cycle	Together	32414	0	0	04/07/2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6
2926	1952	Master	Together	55951	0	1	23/08/2012	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/2013	20
9738	1986	Master	Together	42386	1	0	13/01/2013	43
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
5596	1956	2n Cycle	Together	58821	0	1	12/10/2013	44
10812	1978	PhD	Married	46377	1	0	01/03/2014	89
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68
9274	1961	Master	Married	80950	0	0	28/03/2013	44
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
4440	1964	Master	Married	64100	0	1	10/09/2013	93
1379	1992	Master	Together	42670	0	0	27/04/2013	12
10032	1976	Graduation	Divorced	12571	1	0	18/01/2014	86
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28
2437	1989	Graduation	Married	NA	0	0	03/06/2013	69
6320	1976	Master	Single	70893	0	0	06/02/2013	42
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13
231	1956	Master	Together	28839	1	1	11/03/2014	86
2392	1972	Graduation	Married	40321	1	1	29/07/2013	59
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
113	1951	Graduation	Married	30833	1	1	16/07/2013	33
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
1802	1971	Graduation	Married	64795	0	1	17/01/2013	23
520	1974	Graduation	Married	34421	1	0	01/07/2013	81
8275	1965	PhD	Divorced	47025	1	1	09/02/2014	6
9750	1961	PhD	Divorced	64325	0	1	07/02/2013	41
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
7214	1957	Graduation	Married	62187	0	0	05/07/2013	49
5835	1976	PhD	Divorced	14849	1	0	02/07/2013	39
3896	1984	Graduation	Married	27255	1	0	07/11/2013	3
10350	1950	PhD	Married	54432	2	1	09/05/2013	37
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10675	1956	PhD	Married	66334	0	1	03/04/2013	82
2521	1971	Master	Married	35178	1	0	10/01/2013	10
9592	1983	Graduation	Together	22010	1	0	30/06/2013	51
10151	1960	Graduation	Divorced	62204	0	2	12/09/2012	38
7381	1968	Graduation	Divorced	75693	0	0	06/12/2012	10
4099	1972	Graduation	Married	30675	1	0	12/11/2012	14
9560	1965	Graduation	Together	83003	0	0	03/03/2013	18
1150	1899	PhD	Together	83532	0	0	26/09/2013	36
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
11191	1986	Graduation	Divorced	41411	0	0	07/12/2013	11
9707	1969	PhD	Married	55212	0	1	23/11/2012	65
6245	1950	PhD	Together	59292	0	1	13/06/2013	71
8234	1973	Basic	Together	27190	1	0	15/08/2013	13
1411	1952	Graduation	Divorced	82623	0	0	10/11/2013	58
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65
1826	1970	Graduation	Divorced	84835	0	0	16/06/2014	0
8842	1971	Graduation	Widow	30372	1	1	25/12/2012	33
11030	1976	Master	Married	33181	1	0	03/01/2014	90
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95
175	1986	Graduation	Married	71952	1	0	10/01/2013	93
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
11056	1974	Graduation	Married	72099	0	0	27/10/2012	18
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45
2061	1955	Graduation	Married	50737	0	1	11/05/2013	61
6184	1969	PhD	Married	68462	0	0	12/12/2012	6
6142	1943	Master	Married	65073	0	0	20/08/2013	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4107	1948	PhD	Together	46681	0	2	08/10/2013	52
7274	1957	Graduation	Married	78618	0	0	28/09/2012	87
9336	1969	PhD	Widow	62187	0	1	22/03/2014	38
2958	1978	Graduation	Married	28442	2	0	24/02/2014	53
933	1978	PhD	Married	37717	1	0	23/11/2012	31
5837	1967	Graduation	Married	51479	1	1	28/12/2012	67
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
5125	1960	Graduation	Married	79530	0	0	17/05/2013	64
4432	1976	Graduation	Divorced	31615	1	0	16/03/2013	82
5955	1962	Graduation	Together	72025	0	0	17/11/2012	27
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
5680	1984	2n Cycle	Married	35684	1	0	22/04/2014	66
10313	1975	Graduation	Married	48178	1	1	28/10/2012	69
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1729	1961	PhD	Together	66426	0	1	02/10/2013	14
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2098	1969	PhD	Married	33581	2	0	08/01/2013	38
9543	1985	Graduation	Married	19986	1	0	14/11/2013	74
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	14
3310	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
6720	1968	Master	Together	43795	0	1	16/10/2013	11
6202	1960	Graduation	Together	63381	0	1	05/10/2012	78
2066	1949	Graduation	Together	38823	0	1	30/08/2012	56
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57
8318	1979	Graduation	Together	90300	0	0	03/01/2014	7
5642	1979	Master	Together	62499	1	0	09/12/2013	0
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
455	1946	PhD	Married	51012	0	0	18/04/2013	86
7683	1968	Master	Married	70777	0	1	25/02/2014	80
3428	1991	PhD	Together	68682	0	0	06/10/2013	56
7414	1971	Graduation	Married	43824	1	1	15/09/2012	18
6354	1984	Graduation	Together	15345	1	0	31/08/2012	51
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
8213	1980	2n Cycle	Together	14515	1	0	09/11/2012	71

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80
9999	1965	Graduation	Together	75276	0	0	27/09/2012	2
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
615	1960	Graduation	Together	30507	0	0	11/03/2013	29
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
5049	1974	PhD	Together	30351	1	0	06/06/2013	19
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50
7030	1955	PhD	Married	66465	0	1	30/03/2013	1
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
3523	1962	Graduation	Together	75072	0	1	23/01/2013	83
7106	1943	PhD	Married	75865	0	0	31/03/2014	73
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24
5067	1994	Graduation	Together	80134	0	0	14/02/2014	11
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
8581	1971	Master	Married	49505	1	1	05/03/2013	4
5929	1973	PhD	Married	37401	1	0	06/05/2014	14
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30
6528	1982	Master	Together	18492	1	0	05/06/2014	75
1361	1974	Master	Married	82584	0	0	04/06/2013	26
6932	1941	PhD	Married	93027	0	0	13/04/2013	77
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42
238	1967	2n Cycle	Together	67309	1	1	23/01/2013	76
6694	1964	Graduation	Married	75236	0	1	25/11/2013	27
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
9347	1956	Master	Together	50943	0	1	21/06/2013	49
9699	1966	Graduation	Divorced	67272	0	1	21/12/2013	12
10664	1949	Master	Widow	51529	0	1	07/09/2013	14
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	Married	28691	1	0	04/07/2013	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7495	1948	PhD	Married	56223	0	1	20/12/2013	72
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
10364	1959	Graduation	Divorced	23295	0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7
1142	1953	PhD	Married	55707	0	1	22/12/2013	91
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24
6471	1971	Master	Single	36230	1	0	17/10/2013	17
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
1992	1964	Graduation	Married	60597	0	1	01/01/2014	2
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
7999	1955	PhD	Together	75261	0	0	23/04/2013	17
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86
3916	1971	PhD	Together	49269	1	0	15/08/2012	92
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
564	1981	PhD	Together	56937	1	0	04/08/2012	81
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
178	1956	Graduation	Married	62503	0	1	18/02/2013	40
916	1972	PhD	Single	41644	1	1	09/05/2014	67
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
1676	1975	Graduation	Married	43057	0	1	30/10/2013	30
9286	1960	Master	Together	83151	0	0	10/10/2012	93
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
5172	1976	Master	Together	65104	0	1	14/11/2013	4
5562	1974	Graduation	Married	60093	0	1	26/06/2013	92
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
3403	1958	PhD	Together	78952	0	1	24/09/2012	11
22	1976	Graduation	Divorced	46310	1	0	03/12/2012	99
10965	1955	Graduation	Together	76005	0	0	22/02/2013	72
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	Divorced	55563	0	1	05/04/2014	22
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
466	1944	Graduation	Married	65275	0	0	03/04/2013	9
9135	1950	Graduation	Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	2
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
10160	1956	Master	Together	50943	0	1	21/06/2013	49
4945	1953	Graduation	Widow	53653	0	0	07/11/2012	29
10584	1976	Graduation	Married	65665	0	1	02/12/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71
8939	1959	Graduation	Divorced	61250	0	1	16/12/2012	49
9925	1981	PhD	Together	39665	1	0	25/05/2013	97
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
5389	1964	Graduation	Married	48920	0	2	20/10/2013	93
6036	1959	Master	Together	89120	0	0	17/03/2014	78
182	1946	PhD	Together	44124	0	1	11/05/2013	62
203	1975	Master	Single	81169	0	0	14/04/2013	47
11025	1961	Graduation	Married	36443	1	1	03/02/2013	9
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
4607	1959	Graduation	Together	71367	0	0	23/08/2013	24
3711	1944	Master	Married	80184	0	0	01/03/2014	19
3696	1965	Graduation	Divorced	30630	1	1	27/01/2014	67
2532	1987	Master	Single	73454	0	0	01/03/2014	95
9214	1991	Graduation	Married	42691	0	0	16/08/2013	48

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73
35	1987	Graduation	Married	25545	1	0	08/09/2012	35
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76
4322	1958	PhD	Together	77863	0	0	27/11/2013	20
713	1977	Master	Married	50353	0	0	08/06/2014	72
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
3281	1960	PhD	Married	49154	1	1	03/11/2013	69
702	1975	2n Cycle	Widow	47682	0	1	15/02/2013	80
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
4769	1977	Master	Together	57954	1	1	18/06/2014	52
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
10741	1951	Master	Together	47352	0	1	11/04/2013	70
1991	1967	Graduation	Together	44931	0	1	18/01/2014	0
6931	1967	Graduation	Divorced	76982	0	0	15/02/2014	19
11096	1952	2n Cycle	Together	57247	0	1	08/08/2013	50
304	1981	Master	Single	22944	1	0	23/12/2013	67
3665	1977	2n Cycle	Together	25315	1	0	07/11/2013	46
10591	1969	Graduation	Widow	43638	0	1	06/08/2012	37
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
5547	1982	PhD	Married	84169	0	0	07/08/2013	9
7822	1976	Graduation	Together	54058	0	1	04/06/2013	56
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47
2256	1973	Master	Married	27159	1	1	29/03/2014	33
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74
9504	1949	Master	Married	81698	0	0	06/11/2013	4
8692	1952	Graduation	Together	43462	1	1	12/09/2012	50
448	1978	PhD	Single	54880	1	0	01/03/2013	57
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
3174	1959	Graduation	Together	87771	0	1	22/05/2013	61
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9780	1971	Master	Together	71499	0	1	25/06/2013	12
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
4184	1950	PhD	Together	52157	0	1	07/06/2014	48
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
891	1951	Master	Together	29298	1	1	07/09/2013	60
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
3525	1970	Graduation	Together	38200	1	1	07/12/2012	19
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
1029	1970	PhD	Together	64413	0	1	01/08/2013	27
7369	1981	Master	Married	36959	1	0	02/10/2013	56
2574	1977	PhD	Married	61996	0	1	31/01/2013	27
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48
10242	1966	PhD	Together	47472	1	1	16/09/2013	39
5253	1956	Master	Together	54603	1	1	09/07/2013	85
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5314	1951	Graduation	Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
5123	1951	Master	Married	27450	0	0	15/04/2013	57
5756	1983	Graduation	Together	39453	1	0	03/04/2014	64
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
5057	1961	Master	Married	61794	0	1	14/09/2013	74
254	1955	Graduation	Together	53863	0	1	17/05/2014	4
4179	1959	Graduation	Together	24221	0	0	20/08/2013	94
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
7627	1975	Master	Married	92163	0	0	12/12/2012	25
4501	1965	Master	Single	69882	0	0	10/11/2013	94
6424	1977	Graduation	Together	33178	1	0	30/01/2014	9
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
4992	1975	Master	Together	17459	1	0	19/09/2013	12
5252	1969	Graduation	Divorced	23910	1	0	26/10/2012	80
7444	1969	Master	Married	42169	1	1	19/10/2013	20
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
3537	1981	Graduation	Together	31089	1	0	17/08/2012	57
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
2453	1960	Graduation	Together	62807	0	1	31/08/2012	83
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
895	1948	PhD	Married	61467	0	2	09/12/2012	69
1177	1966	Master	Together	49618	1	1	26/01/2013	77

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7232	1973	Graduation	Widow	42429	0	1	11/02/2014	99
8477	1956	Graduation	Divorced	26150	2	1	11/03/2013	61
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
988	1965	Graduation	Married	81168	0	0	07/05/2014	84
7930	1969	Master	Single	26877	0	0	19/08/2013	74
4587	1944	Master	Widow	45006	0	0	18/07/2013	90
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6222	1967	Graduation	Married	22574	2	1	28/10/2013	28
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
3083	1974	Graduation	Married	45837	1	1	26/07/2013	88
8953	1965	Master	Single	35791	2	1	06/05/2013	94
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
8650	1978	Graduation	Widow	54162	1	1	18/03/2013	31
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10972	1949	Graduation	Widow	72298	0	0	10/03/2014	52
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3641	1976	Graduation	Married	13624	1	0	20/01/2013	93
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
4299	1960	Graduation	Together	70971	0	1	21/09/2012	28
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
10727	1970	PhD	Married	69084	1	0	19/11/2013	43
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
944	1962	Graduation	Married	56181	0	1	08/01/2013	6
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
701	1971	Graduation	Married	73691	0	1	06/11/2013	58
3856	1960	Graduation	Together	63381	0	1	05/10/2012	78
4149	1948	PhD	Together	76140	0	0	13/05/2014	57
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4381	1971	PhD	Married	46463	1	1	18/08/2013	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4611	1970	Graduation	Together	105471	0	0	21/01/2013	36
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
4679	1977	Master	Married	78710	0	1	23/05/2014	42
10928	1958	Graduation	Together	66886	0	1	16/09/2013	28
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6728	1985	Graduation	Together	29103	1	0	27/08/2012	38
6661	1974	Graduation	Married	67445	0	1	12/08/2012	63
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9
5555	1975	Graduation	Divorced	153924	0	0	07/02/2014	81
2564	1953	Graduation	Together	61278	0	1	04/01/2014	87
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
55	1963	Graduation	Together	56253	0	1	07/12/2012	83
7093	1985	Graduation	Married	19986	1	0	14/11/2013	74
5084	1975	Graduation	Widow	58330	0	1	25/12/2013	87
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
8162	1956	Master	Together	14661	0	0	01/01/2013	88
10826	1959	Graduation	Married	18690	0	0	28/12/2012	77
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
11007	1968	PhD	Married	29187	1	0	09/05/2013	43
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
10379	1962	Master	Single	59247	0	2	08/11/2013	87
9204	1970	Graduation	Widow	66731	0	1	12/09/2012	33
3197	1980	Graduation	Married	77353	0	1	16/12/2013	38
2920	1975	PhD	Single	52614	0	1	01/12/2012	63
6961	1974	Graduation	Married	26751	2	0	22/05/2014	26
4673	1963	PhD	Married	81300	0	1	30/10/2012	17
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	13
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
2891	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
4910	1967	Graduation	Divorced	68743	0	0	30/08/2012	81
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32
10120	1955	Graduation	Together	38946	0	1	24/10/2013	84
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
9826	1972	PhD	Single	86857	0	0	12/09/2012	96

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1501	1982	PhD	Married	160803	0	0	04/08/2012	21
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
450	1958	Master	Together	42315	0	1	12/07/2013	90
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
9239	1961	Master	Married	61923	0	2	26/07/2013	94
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
8029	1988	Master	Single	90247	0	0	29/04/2014	27
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
4301	1971	Master	Married	35178	1	0	10/01/2013	10
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
10479	1975	PhD	Married	76618	0	0	07/12/2012	64
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5114	1965	Master	Married	74806	0	1	19/12/2012	1
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62
437	1976	Master	Divorced	75012	0	0	25/01/2014	41

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
11171	1965	Master	Married	56962	2	1	11/10/2013	60
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
610	1953	PhD	Together	53593	1	1	07/08/2012	60
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
6255	1952	Master	Together	70545	0	1	03/06/2014	29
6516	1989	Basic	Married	17487	1	0	18/03/2013	37
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
7458	1956	Master	Together	34941	1	1	06/03/2013	26
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
7235	1975	2n Cycle	Married	17003	1	0	09/12/2013	37
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
4073	1954	2n Cycle	Married	63564	0	0	29/01/2014	0
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/02/2013	28
4012	1972	PhD	Together	62220	0	1	11/08/2012	55
5909	1964	Graduation	Married	58512	0	1	19/09/2013	25
10470	1979	Master	Married	40662	1	0	15/03/2013	0
6488	1959	PhD	Married	38829	0	1	06/04/2014	86
10270	1981	2n Cycle	Married	35523	1	0	03/10/2013	8
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
6406	1988	Master	Married	78285	0	0	28/10/2013	13
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
221	1955	Graduation	Married	48726	0	1	27/04/2013	90
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8786	1956	Master	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3
1915	1951	PhD	Married	78939	0	0	12/12/2013	57
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
2371	1972	Graduation	Married	33622	1	1	13/04/2013	22
4303	1957	PhD	Together	6835	0	1	08/12/2012	76
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
4964	1958	PhD	Together	74250	0	0	26/01/2014	90
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40
4211	1986	Basic	Married	20425	1	0	29/10/2012	5
1135	1960	Master	Together	17144	1	1	15/02/2014	96
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
10846	1978	Master	Married	43783	1	0	29/05/2014	22
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
6543	1945	Master	Together	62847	0	0	15/01/2013	45
10446	1957	PhD	Married	82017	0	0	07/11/2012	58
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
6722	1954	PhD	Married	70421	0	1	28/06/2014	98
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39
310	1970	Master	Married	61872	0	1	13/12/2013	81
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71
236	1951	Graduation	Married	34838	1	1	19/01/2013	62
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76
4599	1976	Master	Married	49681	0	2	04/11/2013	66
7326	1971	Master	Married	56850	0	1	23/03/2014	83
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2964	1981	Graduation	Married	26872	0	0	16/10/2013	0
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
3732	1955	Master	Married	52750	0	1	04/02/2013	72
6303	1986	PhD	Together	91820	0	0	23/11/2013	72
11176	1970	PhD	Together	65968	0	1	12/05/2014	12
2986	1976	Graduation	Married	30772	1	1	12/03/2014	89
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
3900	1972	Graduation	Married	65685	0	1	29/03/2014	54
7034	1978	2n Cycle	Married	25804	1	0	01/09/2013	34
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1143	1972	Graduation	Married	22063	1	0	08/08/2013	43
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
3855	1963	Graduation	Married	22419	0	0	18/04/2013	74
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61
5989	1959	2n Cycle	Divorced	78353	0	1	16/04/2013	51
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97
6768	1962	Graduation	Divorced	37859	1	2	12/01/2013	75
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
3321	1967	PhD	Together	56575	0	2	05/05/2013	42
11003	1980	2n Cycle	Together	25130	1	0	02/10/2013	10
10402	1967	Graduation	Married	35441	1	1	14/02/2013	94
9904	1956	Graduation	Married	71391	0	1	29/03/2013	50
6141	1972	Master	Single	49494	1	0	25/04/2013	46
5687	1980	Graduation	Divorced	81702	0	0	23/09/2012	98
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11
368	1974	Graduation	Married	40049	0	1	29/11/2012	61
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
11121	1981	Graduation	Married	19419	1	0	10/11/2012	76
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4877	1973	Master	Married	38576	0	1	04/03/2014	2
425	1985	Graduation	Married	55357	2	0	19/02/2013	66
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71
807	1969	Master	Together	44602	1	1	15/02/2014	35
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1446	1956	Master	Single	86424	0	0	05/04/2014	12
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16
8916	1975	Graduation	Divorced	36627	2	0	23/07/2013	78
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46
2930	1978	Master	Single	68092	0	0	16/12/2013	7
1928	1973	Graduation	Married	31814	1	0	09/02/2013	73
7108	1965	Master	Widow	51390	1	1	08/09/2012	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10925	1983	Graduation	Married	76630	0	0	14/01/2014	93
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
5519	1956	Graduation	Together	64090	0	1	07/08/2013	8
5046	1958	Graduation	Divorced	78331	0	1	23/01/2014	97
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
905	1986	Graduation	Divorced	21846	1	0	22/10/2013	38
8624	1958	Graduation	Married	81320	0	0	06/02/2013	61
8945	1970	Graduation	Divorced	54137	0	1	16/08/2013	46
6445	1967	Graduation	Together	66825	0	0	14/07/2013	73
2727	1973	Graduation	Together	57100	0	0	04/12/2013	19
6404	1969	Graduation	Together	58917	1	2	24/03/2013	10
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
1968	1971	Graduation	Widow	45684	1	0	02/12/2013	37
6534	1974	Graduation	Together	47889	1	0	04/01/2014	94
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
4654	1992	Graduation	Together	75114	0	0	07/11/2013	40
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
1048	1972	Master	Married	35641	1	0	14/07/2013	11
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
9308	1954	Graduation	Married	62820	0	0	11/05/2013	51
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
9972	1955	PhD	Together	46015	1	1	13/04/2014	25
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
2008	1978	Graduation	Married	77583	0	0	10/02/2014	93
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
10673	1976	PhD	Married	68397	0	1	17/11/2013	6
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6810	1983	Graduation	Divorced	82025	0	0	28/05/2013	76
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
6387	1976	PhD	Together	52190	1	1	08/05/2014	39
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
8146	1976	Master	Together	46106	1	1	11/05/2014	84
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	Married	59754	0	1	01/12/2012	96
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
1523	1973	Graduation	Married	59041	1	1	07/05/2014	25
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	Divorced	70647	0	1	21/09/2012	65
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
3547	1969	Master	Together	41021	1	0	30/12/2012	12
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	Married	50183	1	1	25/06/2014	47
7801	1959	Graduation	Together	54753	0	1	12/09/2013	87
10489	1973	Graduation	Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
3933	1980	Graduation	Together	44010	1	0	13/10/2012	46
10981	1988	Graduation	Married	84219	0	0	02/02/2014	27
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9209	1971	Master	Together	80573	0	0	14/10/2012	85
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2
2611	1959	Master	Together	82576	0	0	01/08/2012	66
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54
5407	1954	Graduation	Together	53103	0	1	12/09/2013	70
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
7378	1981	Master	Together	42021	1	0	31/08/2012	34
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
1640	1954	Graduation	Divorced	64587	1	1	22/06/2014	49
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25
11188	1957	Graduation	Together	26091	1	1	25/02/2014	84
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
8952	1953	Master	Married	65569	0	1	05/11/2012	96
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30
5723	1976	PhD	Together	49187	0	1	11/01/2014	63
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
1970	1968	Master	Together	34053	0	1	10/09/2012	14
5313	1971	Master	Married	38196	1	1	18/04/2014	20

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72
3158	1973	Graduation	Married	32300	1	0	03/01/2013	1
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
5287	1973	Graduation	Married	34961	1	0	19/06/2014	77
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
4550	1966	Master	Together	33564	0	1	24/06/2014	51
4240	1978	Graduation	Married	17345	1	0	03/11/2012	79
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	Married	79593	0	0	12/05/2014	70
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
67	1972	Master	Single	46423	1	1	18/09/2013	6
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
5863	1953	Graduation	Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	Married	38998	1	1	03/11/2012	92
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85
6287	1986	Graduation	Together	34728	1	0	30/07/2013	2
5985	1965	Master	Single	33168	0	1	13/10/2012	0
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
8870	1984	Graduation	Together	35196	1	0	13/11/2012	68
966	1966	Graduation	Married	44529	0	1	05/07/2013	98
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
9725	1966	PhD	Together	28764	1	1	05/06/2014	16
4475	1949	PhD	Married	69098	0	0	16/02/2013	82
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
5731	1983	Master	Married	27100	1	0	05/04/2013	64
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3846	1974	Graduation	Married	42557	0	1	29/08/2012	98
8104	1951	PhD	Married	53312	0	0	09/08/2013	32
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
11013	1987	Graduation	Together	67605	0	0	31/03/2013	84
4491	1949	Master	Married	62845	1	1	01/10/2012	3
3759	1958	Graduation	Together	65196	0	2	25/07/2013	34
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	Married	16860	1	1	12/09/2012	19
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4817	1956	Graduation	Divorced	22304	0	0	04/08/2012	91
2875	1978	Graduation	Married	67023	0	0	04/03/2014	93
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
11112	1966	Graduation	Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	Together	59925	0	1	30/11/2012	83
9197	1953	Graduation	Married	39722	0	1	24/02/2014	92
10832	1958	Graduation	Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	Together	88347	0	0	03/07/2013	32
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
247	1971	Graduation	Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	Married	79456	0	0	22/08/2012	12
9523	1982	Graduation	Together	40479	1	0	17/08/2013	95
6072	1970	Master	Single	75345	0	0	02/02/2013	16
6295	1977	Graduation	Married	54233	0	1	04/02/2013	46
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	Together	43776	1	0	03/05/2014	77
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
4944	1959	Graduation	Together	71367	0	0	23/08/2013	24
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
4790	1958	Graduation	Divorced	79803	0	1	02/06/2014	54

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
1109	1982	Master	Together	27590	1	0	23/04/2013	38
6001	1979	Graduation	Married	56775	0	1	02/01/2013	62
5538	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95
7409	1970	Graduation	Together	53187	1	0	26/10/2013	66
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28
146	1960	PhD	Single	76045	0	0	15/11/2013	78
6271	1952	PhD	Married	50870	0	1	19/06/2014	13
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17
246	1965	Graduation	Married	66480	1	1	31/05/2014	71
375	1954	Graduation	Divorced	76773	0	0	25/02/2013	79
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
4356	1971	Graduation	Together	71819	0	1	28/08/2013	70
3885	1983	PhD	Married	33569	1	0	16/10/2013	10
1175	1983	Master	Married	36262	0	0	20/09/2013	24
880	1966	Basic	Together	22634	0	0	16/01/2013	47
2320	1978	2n Cycle	Married	47025	0	1	12/09/2013	98
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
4713	1979	PhD	Married	31605	1	0	22/11/2012	15
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
2308	1954	Graduation	Married	46734	0	1	18/11/2012	40
5995	1962	Graduation	Divorced	39552	1	1	18/12/2012	54
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
1010	1977	Graduation	Together	46931	2	1	24/04/2014	94
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42
3412	1951	Master	Married	67381	0	1	15/01/2013	67
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
5961	1978	Graduation	Married	42693	1	0	07/06/2014	29
2975	1976	Graduation	Together	85606	0	1	12/11/2012	89
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97
10542	1968	PhD	Married	36778	1	1	05/08/2012	63
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34
11166	1961	Graduation	Married	49678	0	1	02/02/2013	81
849	1953	Master	Together	56129	0	1	20/06/2013	65
523	1989	Graduation	Married	37155	1	0	31/01/2013	51
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	Together	42162	1	0	19/11/2013	31
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0
7755	1954	PhD	Married	57744	0	1	12/11/2013	91
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96
10710	1979	Graduation	Married	7500	0	1	29/08/2012	61
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14
2613	1960	Master	Married	54197	0	1	03/04/2014	16
213	1963	PhD	Single	23091	1	1	28/05/2014	98
967	1976	Graduation	Married	46049	1	1	21/07/2013	11
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52
7959	1961	Graduation	Married	79410	0	0	29/05/2014	19
640	1951	Graduation	Married	57304	0	1	11/03/2013	61
4252	1965	Graduation	Married	44375	0	1	23/03/2014	73
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0
6218	1965	Graduation	Married	59594	0	1	20/10/2012	74
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55
5922	1974	PhD	Married	40344	0	1	13/10/2013	48
3598	1972	Graduation	Married	62710	0	1	23/05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34
10486	1948	Graduation	Married	77142	0	0	29/05/2013	54
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	PhD	Married	74214	0	0	26/08/2012	3
10660	1957	Master	Married	66726	1	1	12/01/2014	61
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
1604	1960	Master	Married	47353	0	1	13/11/2013	93
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduation	Married	54386	0	1	17/05/2013	8
2918	1981	Graduation	Divorced	28510	1	1	13/04/2013	72

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5735	1991	Master	Single	90638	0	0	13/02/2014	29
359	1950	Graduation	Together	48070	0	1	13/01/2013	33
8387	1957	Graduation	Married	43140	0	1	05/01/2013	68
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
10466	1965	Graduation	Married	44393	1	1	22/08/2013	86
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
2315	1960	Graduation	Divorced	58401	0	1	20/04/2014	55
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
2245	1969	Master	Married	43641	1	1	22/04/2013	50
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
837	1977	Graduation	Married	54809	1	1	11/09/2013	0
9500	1959	Graduation	Married	58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
234	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
2995	1957	Master	Together	66636	0	0	17/08/2013	64
1118	1956	Master	Married	50965	0	1	20/02/2013	87
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	Married	18351	0	0	29/10/2013	1
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
945	1965	Graduation	Together	36317	0	1	22/05/2013	53
5644	1957	Graduation	Together	42213	0	1	12/10/2013	96
7192	1955	Graduation	Together	65748	0	1	15/04/2013	58
2324	1972	Graduation	Together	77044	0	1	27/10/2013	12
697	1969	Graduation	Together	74918	0	0	12/03/2013	78
3439	1972	Graduation	Married	56721	1	1	31/10/2012	64
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
1176	1973	Graduation	Married	26228	1	0	22/09/2013	50
1627	1957	2n Cycle	Divorced	77297	0	0	26/01/2013	84
938	1981	Graduation	Married	40211	1	1	30/07/2013	30
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
257	1959	PhD	Married	75032	0	1	28/04/2013	74
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36
8210	1975	Master	Married	54730	0	1	15/08/2013	64
833	1955	Master	Married	38452	1	1	30/03/2014	62
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
843	1971	Graduation	Married	64722	1	0	26/05/2014	47
4174	1956	Master	Together	55249	0	1	17/04/2014	81
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
1921	1967	PhD	Married	59062	2	1	03/10/2013	74
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
4298	1973	PhD	Together	20427	1	0	24/03/2014	63
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	Married	74716	0	1	12/09/2013	92
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	Married	74190	0	1	12/05/2014	49
5493	1976	Graduation	Married	39356	1	1	19/03/2014	21
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
6049	1982	Master	Together	73450	0	0	05/12/2013	85
8147	1960	Graduation	Married	31454	1	1	06/07/2013	40
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
3910	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
5207	1963	PhD	Married	53378	1	1	24/09/2012	41
11114	1970	Graduation	Together	19656	1	0	08/02/2013	94
5429	1948	PhD	Married	45579	0	1	20/08/2013	10
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
1740	1944	Graduation	Married	55956	0	0	07/04/2014	22
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
635	1966	Master	Married	57183	1	1	19/03/2013	51
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
10319	1971	Graduation	Married	66303	0	1	26/02/2013	56
2296	1975	Master	Married	37368	1	0	16/12/2013	4
10637	1964	Graduation	Married	40800	1	2	01/01/2013	77
2931	1978	Graduation	Divorced	71847	0	0	21/09/2012	95
907	1975	Graduation	Married	46149	0	1	29/11/2013	36
3698	1983	Graduation	Together	78687	0	0	09/08/2012	13
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
679	1957	PhD	Married	37633	1	1	20/09/2012	49
7384	1951	Master	Together	39767	0	0	21/07/2013	18
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
5267	1970	Graduation	Divorced	33986	1	0	14/03/2013	43
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	Married	52531	0	0	30/12/2012	68
4808	1956	Graduation	Married	15759	0	0	05/09/2013	12
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
3551	1954	Master	Together	60033	0	1	29/03/2014	28
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5543	1966	Graduation	Together	57811	0	1	24/06/2013	49
1577	1946	Graduation	Married	78569	0	0	19/02/2014	14
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	Together	94384	0	0	04/03/2013	62

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
3099	1970	Graduation	Divorced	44267	1	1	25/02/2013	48
6055	1979	Graduation	Married	71626	0	0	01/11/2012	94
5841	1966	Graduation	Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	Together	50200	1	1	03/04/2013	70
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	Married	65169	0	0	14/01/2014	23
6658	1972	Graduation	Together	59868	0	1	22/07/2013	37
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
4554	1965	Graduation	Together	47009	0	1	01/10/2013	89
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	Married	40321	1	1	29/07/2013	59
8749	1984	Graduation	Together	37235	1	0	01/02/2014	68
1650	1960	Master	Married	81843	0	0	22/04/2013	13
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	Together	77382	0	1	07/01/2014	36
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
9212	1962	Master	Married	72828	0	1	14/02/2013	17
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4246	1982	Master	Single	6560	0	0	12/12/2013	2
158	1945	PhD	Together	71604	0	0	17/11/2013	3
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84
5621	1969	Graduation	Married	48752	1	1	12/12/2012	8
1945	1962	Graduation	Married	71434	0	1	18/09/2013	4
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
2535	1978	Master	Married	88097	1	0	18/08/2012	24
11039	1975	Graduation	Married	51948	0	1	17/09/2013	51
9495	1982	Graduation	Together	71853	0	0	08/05/2013	29
9635	1983	Master	Married	35876	0	0	20/04/2014	13
2173	1952	Graduation	Widow	40049	0	1	16/10/2013	23
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
9386	1962	Graduation	Together	50127	0	1	29/05/2014	88
5510	1977	Master	Married	43263	0	1	21/11/2012	2
873	1949	Master	Married	62845	1	1	01/10/2012	3

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2253	1990	Graduation	Married	18929	0	0	16/02/2013	15
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
7793	1976	Graduation	Together	62061	0	1	31/08/2013	12
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
8369	1987	Graduation	Together	18227	1	0	08/11/2012	21
5232	1965	Graduation	Married	69139	0	1	27/01/2014	23
2407	1982	Graduation	Married	69109	0	0	09/11/2012	10
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7912	1978	Graduation	Married	38136	1	0	22/04/2013	69
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
1343	1968	Graduation	Together	58554	1	1	26/09/2012	55
1384	1992	Basic	Married	17256	1	0	23/11/2013	10
9967	1974	Graduation	Divorced	53034	1	1	30/05/2013	30
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
3231	1973	Graduation	Married	37971	1	0	25/11/2013	97
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
10476	1958	Graduation	Married	67267	0	1	13/05/2014	0
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89
10258	1965	Master	Single	35791	2	1	06/05/2013	94
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56
8216	1972	Master	Married	53761	1	1	11/10/2013	7
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
4405	1956	Master	Married	63915	0	2	30/07/2013	2
8663	1974	Graduation	Divorced	39996	1	1	22/05/2014	85
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10490	1969	PhD	Married	51039	1	1	10/12/2012	11
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
6613	1970	Master	Married	44511	1	0	12/10/2012	39
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
5491	1951	Master	Together	47352	0	1	11/04/2013	70
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
618	1977	PhD	Married	69389	0	1	28/09/2012	17
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40
361	1969	Master	Married	43142	1	1	18/02/2014	84
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	Together	51315	0	0	23/02/2014	45
5654	1972	Graduation	Married	36026	2	1	16/03/2014	34
4098	1973	Graduation	Married	24639	1	1	28/01/2014	3
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
5229	1969	PhD	Together	54132	0	1	16/02/2014	81
4086	1959	Graduation	Married	18690	0	0	28/12/2012	77

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2428	1970	Graduation	Married	28164	1	0	04/05/2013	23
8254	1974	PhD	Married	34596	1	0	13/04/2013	48
2836	1972	PhD	Married	43269	1	0	16/09/2013	61
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
7152	1983	Master	Married	27100	1	0	05/04/2013	64
10033	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
9349	1985	Graduation	Married	92533	0	0	19/12/2013	84
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
3388	1967	Graduation	Divorced	70844	1	1	30/10/2013	16
922	1979	2n Cycle	Married	31086	1	1	04/05/2013	79
8588	1961	Graduation	Married	60544	1	1	25/08/2012	92
2518	1986	2n Cycle	Together	20491	0	0	25/01/2013	16
574	1964	Graduation	Married	42523	0	0	23/04/2014	96
3220	1983	Graduation	Married	39922	1	0	14/02/2013	30
5967	1952	Graduation	Together	33402	1	1	18/07/2013	60
1183	1949	Master	Married	36408	1	1	21/09/2013	11
6856	1979	Graduation	Together	21645	1	0	03/09/2012	75
4530	1948	Master	Widow	78427	0	0	24/10/2012	36
1553	1946	Graduation	Together	82657	0	0	27/09/2013	71
4682	1958	Graduation	Married	51876	0	0	15/10/2013	88
8204	1971	2n Cycle	Married	78041	0	0	16/12/2012	93
5221	1957	Graduation	Married	52852	0	1	01/12/2012	93
1232	1982	PhD	Together	70038	0	0	25/10/2013	54
1927	1973	2n Cycle	Together	69401	0	1	23/03/2014	41
5788	1972	Graduation	Together	46053	1	0	17/02/2013	46
6652	1965	Graduation	Married	77343	0	0	09/06/2014	28
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
6875	1965	PhD	Together	32727	0	0	28/08/2012	38
4399	1969	Graduation	Together	68695	0	0	25/06/2014	3
4042	1971	Graduation	Divorced	43300	0	1	13/10/2012	87
2157	1972	Graduation	Together	26290	1	1	12/01/2013	49
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16
2525	1974	PhD	Married	38410	0	0	14/09/2012	65
8233	1950	Master	Widow	64866	0	1	26/01/2014	9
9483	1959	Graduation	Together	57957	0	1	19/08/2013	24
2945	1955	PhD	Together	46015	1	1	13/04/2014	25
10403	1978	Graduation	Together	16531	1	0	18/06/2014	43
5074	1986	Master	Married	28072	1	0	08/07/2013	10
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4690	1953	Graduation	Married	50725	0	1	13/02/2013	45
7521	1952	Graduation	Together	83844	0	0	12/05/2013	57
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
4406	1970	Graduation	Together	67419	0	1	16/01/2013	29
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
4864	1977	Graduation	Married	34380	1	0	02/05/2013	68
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
25	1958	Graduation	Married	65148	0	1	16/11/2012	9
3697	1954	Graduation	Together	39898	0	1	12/02/2013	20
217	1956	Master	Single	64857	0	0	23/11/2012	78
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
5286	1987	Master	Single	41020	0	0	28/10/2013	68
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
7787	1960	Graduation	Together	62807	0	1	31/08/2012	83
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
5868	1980	Graduation	Married	19107	1	0	22/08/2013	49
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
9988	1976	Master	Single	70379	0	1	03/03/2013	84
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
9743	1955	Graduation	Married	76998	0	1	11/01/2013	85
5763	1972	Master	Together	49854	1	0	10/11/2013	63
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11
1763	1988	Graduation	Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	Together	57867	1	0	01/10/2013	48
2005	1990	Graduation	Married	35765	1	0	11/12/2013	86
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48
4093	1975	Master	Together	53253	1	1	11/02/2013	61
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56
3594	1973	Master	Married	54108	1	1	05/11/2012	74
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
3643	1974	Master	Married	63206	0	0	20/03/2014	65
851	1972	Master	Married	57136	1	1	09/07/2013	48

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9	1975	Master	Single	46098	1	1	18/08/2012	86
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
830	1987	PhD	Single	74004	0	0	24/02/2014	5
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3463	1975	PhD	Married	69283	0	1	14/06/2014	41
2804	1975	Master	Single	46098	1	1	18/08/2012	86
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
1079	1971	PhD	Married	71969	0	1	16/10/2012	59
8920	1967	Master	Single	59235	1	0	12/01/2013	4
6678	1989	Graduation	Together	31928	1	0	28/03/2014	5
3852	1961	Master	Together	74881	1	1	08/03/2013	48
528	1978	Graduation	Married	65819	0	0	29/11/2012	99
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5589	1964	Graduation	Divorced	51983	0	1	31/08/2012	95
10212	1986	Master	Together	42386	1	0	13/01/2013	43
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76
2217	1975	2n Cycle	Married	37284	1	1	29/03/2013	46
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33
8091	1956	Graduation	Married	63943	0	1	02/09/2012	50
7321	1962	Graduation	Together	76081	0	0	23/05/2014	85
5462	1974	Graduation	Married	67445	0	1	12/08/2012	63
7791	1967	Master	Married	37054	1	1	15/09/2013	89
955	1962	Master	Together	47175	1	1	28/10/2012	81
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77
6642	1961	Graduation	Divorced	27215	2	1	23/01/2013	50
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30
879	1976	Master	Married	49681	0	2	04/11/2013	66
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16
4828	1954	Graduation	Divorced	79865	0	1	18/06/2014	12
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14
10478	1950	PhD	Married	55517	1	1	27/09/2012	53
1081	1957	PhD	Married	75283	1	2	27/03/2013	26
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
9916	1954	Graduation	Married	38998	1	1	03/11/2012	92
5350	1991	Master	Single	90638	0	0	13/02/2014	29
8135	1986	Master	Married	27161	1	0	28/10/2013	41
8685	1977	Graduation	Married	42014	1	0	17/08/2012	56
4967	1960	PhD	Together	38201	0	1	29/03/2013	19
2130	1982	Graduation	Together	45203	2	0	23/03/2014	4
9298	1947	PhD	Together	81574	0	0	28/04/2014	89
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71
6257	1976	Master	Single	60482	0	1	23/01/2013	81
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31
9952	1947	Master	Together	78093	0	0	11/12/2013	53
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37
4764	1952	Master	Together	40442	1	1	19/08/2012	52
2471	1965	Graduation	Married	61482	0	0	27/06/2014	39
5892	1980	Graduation	Married	34968	1	0	10/04/2013	11

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33
4971	1962	PhD	Together	31497	0	1	06/12/2012	22
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83
10069	1988	Basic	Together	13724	1	0	31/08/2012	43
2262	1965	Master	Together	45143	0	1	26/08/2013	74
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
24	1960	Master	Together	17144	1	1	15/02/2014	96
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2
7943	1975	PhD	Married	36663	1	0	25/04/2014	40
5272	1965	Master	Married	53843	0	1	27/06/2013	64
5453	1956	Master	Married	90226	0	0	26/09/2012	26
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
800	1960	Graduation	Together	44512	1	1	30/08/2013	57
11092	1961	Graduation	Married	27116	1	1	02/03/2014	78
5062	1963	PhD	Married	54072	1	1	27/07/2013	71
8969	1977	Graduation	Married	71855	0	1	16/01/2013	59
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
4480	1973	Master	Married	60432	0	1	09/03/2014	61
9971	1964	PhD	Married	65526	0	1	11/04/2014	22
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
6215	1977	Graduation	Married	31353	1	1	29/12/2013	24
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21
5423	1983	Graduation	Together	28359	1	0	27/10/2013	35
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
3011	1965	Graduation	Married	69139	0	1	27/01/2014	23
3298	1956	Master	Married	52973	0	1	08/11/2012	92
8286	1965	PhD	Together	51717	0	1	20/08/2013	55
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7019	1963	Graduation	Together	54414	1	1	23/01/2013	49
7408	1952	PhD	Married	54549	0	1	03/03/2014	8
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11
9986	1982	Graduation	Together	19444	1	0	22/02/2014	8
3276	1976	2n Cycle	Together	36301	1	0	25/10/2013	53

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3859	1947	PhD	Together	73059	0	1	31/08/2013	36
3570	1969	PhD	Together	42731	1	0	21/10/2013	64
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
10207	1978	Graduation	Together	22775	1	0	19/06/2013	40
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
5209	1954	Graduation	Divorced	50002	0	1	17/06/2013	21
10711	1945	Graduation	Married	69755	0	0	02/10/2013	23
10785	1969	Graduation	Married	44078	1	1	19/06/2014	17
2814	1976	Master	Together	30560	1	0	27/06/2013	6
6866	1969	Master	Together	35924	1	1	23/03/2014	56
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
6575	1981	Graduation	Together	56386	1	1	27/10/2012	51
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
5177	1974	Master	Married	58494	0	1	12/12/2013	56
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
6409	1967	Graduation	Divorced	57136	0	0	18/05/2013	18
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
8079	1982	Graduation	Married	22448	1	0	26/02/2014	86
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
10352	1963	Graduation	Widow	34213	1	1	07/09/2012	2
4931	1977	Graduation	Together	157146	0	0	29/04/2013	13
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2285	1954	Master	Together	36634	0	1	28/05/2013	0
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
1404	1968	Graduation	Together	34916	2	0	15/05/2013	89
6457	1976	Graduation	Divorced	64892	0	1	29/05/2014	77
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
7327	1959	PhD	Married	36732	1	1	29/12/2013	71
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
8143	1985	PhD	Single	37929	0	0	30/07/2013	49

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1964	1951	Graduation	Together	86610	0	0	05/09/2013	66
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3389	1970	Graduation	Married	69016	0	1	22/11/2012	61
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1170	1975	Graduation	Married	27573	1	0	25/03/2013	45
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	Married	33228	1	0	23/01/2014	28
1215	1978	Graduation	Together	70440	0	0	08/10/2013	49
5939	1971	Graduation	Together	38232	1	1	17/01/2014	84
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10323	1952	Graduation	Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	Married	42231	1	1	25/03/2014	99
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
2570	1968	Graduation	Together	56534	0	1	23/07/2013	35
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
2431	1990	Graduation	Married	18222	0	0	31/12/2012	70
550	1952	Graduation	Divorced	62335	0	1	23/05/2013	87
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4676	1951	Master	Widow	73705	0	2	05/03/2014	86
8852	1976	Graduation	Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	Together	52117	0	1	16/08/2012	55
7732	1978	Graduation	Married	64813	1	0	02/01/2014	81
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
477	1986	Graduation	Married	83512	0	0	17/06/2014	31
7832	1959	Master	Married	77520	0	1	28/08/2013	30

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
1000	1961	Master	Together	74881	1	1	08/03/2013	48
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
48	1964	Graduation	Together	55761	0	1	24/04/2014	97
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32
263	1945	PhD	Single	45576	0	0	28/05/2014	9
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74
10250	1947	Basic	Together	28389	0	0	20/11/2012	49
7881	1946	Master	Married	66835	0	0	28/09/2013	21
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95
737	1949	PhD	Married	80360	0	0	03/03/2013	56
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
7807	1974	Graduation	Married	44989	0	1	12/09/2012	26
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80
3524	1971	Master	Single	39763	1	0	04/08/2013	9
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
2631	1982	Graduation	Together	71853	0	0	08/05/2013	29
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
5534	1975	Master	Married	47808	0	1	20/10/2013	30
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
164	1977	PhD	Married	28973	0	0	13/10/2012	59
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6
8008	1983	Graduation	Together	36075	1	0	09/12/2013	54
1513	1979	2n Cycle	Together	60839	1	1	28/08/2012	72
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
7960	1962	2n Cycle	Together	82122	0	0	15/08/2013	89
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9905	1952	Graduation	Together	34074	1	1	13/07/2013	69
10691	1960	Master	Married	28520	1	1	14/06/2013	55
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
2952	1977	Master	Single	36273	1	0	16/04/2014	80
8439	1964	Graduation	Together	63404	0	2	06/06/2014	97
762	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
2831	1976	Graduation	Together	78416	0	1	27/06/2014	99
6977	1974	Graduation	Together	75702	0	1	14/10/2012	87
6289	1951	Master	Together	59385	1	1	28/04/2013	85
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30
8397	1951	Graduation	Married	44689	1	1	10/01/2014	82
9284	1958	Graduation	Together	53977	0	1	08/06/2013	21
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
1619	1956	Graduation	Married	90369	0	0	28/04/2014	2
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
5513	1966	Graduation	Together	37758	1	1	04/10/2012	49
269	1963	PhD	Single	46757	0	1	16/11/2012	71
8093	1969	Master	Married	79734	0	0	28/06/2014	72
10513	1992	Graduation	Together	63207	0	0	20/01/2013	68
10177	1954	Graduation	Divorced	72071	0	1	14/02/2013	4
2549	1983	PhD	Together	21840	1	0	21/07/2013	80
5782	1982	2n Cycle	Together	58582	0	1	28/09/2013	15
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
10307	1956	Graduation	Married	50387	0	2	31/08/2013	91
8566	1961	PhD	Together	32583	1	1	15/06/2014	10
2415	1962	Graduation	Together	62568	0	1	07/04/2014	99
5684	1971	Master	Divorced	44635	1	1	11/10/2013	25
8334	1971	Master	Single	33316	1	1	04/10/2013	34
9166	1968	Graduation	Married	63967	0	1	09/08/2013	57
1440	1978	2n Cycle	Together	52513	0	0	04/09/2012	84
78	1969	Graduation	Married	25293	1	0	15/09/2013	51
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97
5302	1986	Graduation	Together	78394	0	0	15/02/2013	13
4687	1958	Master	Married	80739	0	0	23/05/2013	92
1087	1975	Master	Together	22669	1	0	22/05/2013	30
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
9860	1959	Graduation	Together	44911	0	1	15/03/2013	11
7129	1962	PhD	Married	54693	0	1	17/02/2013	72
5866	1974	Graduation	Together	48186	1	0	20/03/2014	39
10521	1977	Graduation	Married	54809	1	1	11/09/2013	0

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7393	1978	Graduation	Together	41580	1	1	10/12/2012	15
7849	1970	PhD	Married	80336	0	0	09/09/2013	12
332	1957	Graduation	Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55
9576	1982	PhD	Together	32313	1	0	11/02/2013	60
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
3170	1957	Master	Together	68148	0	0	31/08/2013	86
8527	1965	Master	Together	65735	1	1	07/12/2013	37
7872	1975	PhD	Married	86836	0	0	12/09/2012	7
9931	1963	PhD	Married	4023	1	1	23/06/2014	29
10595	1990	Graduation	Married	30093	0	0	08/07/2013	19
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
11148	1975	Graduation	Together	22280	1	0	19/05/2013	85
1168	1978	PhD	Married	72159	0	0	29/10/2012	62
9595	1961	Graduation	Together	64260	0	0	11/01/2013	1
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70
6710	1951	Master	Single	58217	2	1	17/11/2012	84
5316	1976	Master	Together	21024	0	0	04/07/2013	89
9029	1972	PhD	Married	70116	0	0	26/01/2013	73
521	1985	Graduation	Together	54006	1	0	18/09/2012	42
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3254	1971	Graduation	Married	70886	1	0	14/10/2013	65
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
4227	1968	Master	Together	32889	1	1	06/09/2013	78
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
4796	1952	Graduation	Divorced	49638	0	1	19/04/2014	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
1399	1958	Graduation	Married	72905	0	0	21/01/2014	52
1570	1951	PhD	Together	69702	0	1	19/02/2013	8
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89
3074	1984	PhD	Married	70643	0	0	15/10/2012	66
8341	1969	PhD	Married	30396	1	0	30/04/2014	22
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
10858	1975	Graduation	Together	76532	1	1	09/09/2013	38
2961	1982	Graduation	Married	42081	1	0	26/02/2013	86
2747	1988	PhD	Married	67546	0	0	31/08/2012	90
3010	1989	Master	Together	88420	0	0	02/05/2014	87
5790	1985	Graduation	Married	31158	1	0	27/01/2013	62
6892	1968	Graduation	Divorced	61671	0	1	03/06/2014	23
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
3578	1949	Graduation	Divorced	49160	0	1	20/10/2013	29
8462	1978	Basic	Together	24882	1	0	09/09/2012	52
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
8780	1950	PhD	Together	59292	0	1	13/06/2013	71
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
5896	1987	Master	Married	73395	0	0	18/03/2014	94
2337	1971	Graduation	Divorced	29819	1	0	24/10/2013	77
10951	1968	Graduation	Married	45688	0	1	25/01/2014	20
544	1954	Graduation	Married	62820	0	0	11/05/2013	51
17	1971	PhD	Married	60491	0	1	06/09/2013	81
10680	1986	Graduation	Together	33235	1	0	05/02/2014	71
3265	1959	Graduation	Married	35701	0	0	19/03/2013	36
5623	1980	Master	Married	31535	1	0	26/09/2013	95
5832	1960	2n Cycle	Together	92556	0	0	20/04/2014	32
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
6417	1971	Master	Together	80573	0	0	14/10/2012	85
5831	1967	Graduation	Married	77870	0	1	22/08/2012	93
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
2326	1990	Graduation	Married	18929	0	0	16/02/2013	15

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
10686	1965	PhD	Together	34230	1	1	26/12/2012	72
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
3112	1977	Master	Married	22701	1	0	05/09/2013	2
10872	1969	PhD	Married	55212	0	1	23/11/2012	65
2181	1970	Graduation	Married	70617	0	0	23/06/2013	45
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42
1518	1965	Master	Married	62694	1	1	17/06/2013	29
5734	1974	PhD	Married	61917	1	1	20/11/2013	83
2878	1947	PhD	Married	67472	0	1	28/09/2013	93
1458	1982	Master	Married	21059	1	0	07/01/2014	40
7007	1968	Master	Married	29543	2	0	01/04/2014	47
6200	1951	Graduation	Married	75903	0	1	08/04/2013	50
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2478	1973	Graduation	Married	25410	1	0	31/08/2013	48
1139	1984	PhD	Married	73356	0	0	06/02/2014	56
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
10413	1984	Graduation	Married	72570	0	0	25/04/2014	67
5015	1976	Master	Married	34529	1	0	14/09/2012	94
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82
10676	1982	Graduation	Married	63211	0	0	02/11/2012	3
2495	1974	Master	Married	83891	0	1	20/06/2014	24
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
9955	1954	Graduation	Together	39898	0	1	12/02/2013	20
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
2162	1976	Graduation	Married	56939	0	1	18/09/2013	19
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
7919	1976	PhD	Together	72335	0	0	13/08/2012	2
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
8514	1976	Graduation	Together	29478	1	0	17/01/2014	59
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48
8925	1965	Master	Married	70053	0	1	03/07/2013	38
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8
6355	1978	Graduation	Married	44359	1	1	17/06/2014	19
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
1158	1966	Graduation	Divorced	48877	0	1	05/01/2014	27
6203	1947	Graduation	Together	74485	0	0	24/08/2013	58
7165	1972	Graduation	Together	64474	0	1	22/10/2013	59
3595	1963	Graduation	Together	77226	0	1	28/02/2014	29
8537	1949	Graduation	Widow	72643	0	0	27/02/2013	60
4331	1978	Master	Together	85738	0	0	23/01/2014	41
6281	1966	Graduation	Divorced	55686	0	1	14/02/2013	27
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28
2452	1971	Graduation	Together	34600	1	1	01/01/2013	8
9507	1975	Graduation	Married	40794	0	1	07/04/2013	18
8360	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
10311	1969	Graduation	Married	4428	0	1	05/10/2013	0
5117	1963	2n Cycle	Married	32632	0	0	02/08/2012	32
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
9289	1979	Graduation	Married	36781	1	0	10/04/2014	16
10913	1984	Master	Single	31385	1	0	05/12/2012	56
3032	1984	Graduation	Married	24570	1	0	27/02/2013	97
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15
3334	1951	Graduation	Married	94642	0	0	12/02/2014	35
4470	1962	Master	Married	58646	0	1	10/06/2013	3
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
8619	1957	Graduation	Together	21994	0	1	24/12/2012	4
10821	1978	Graduation	Married	57113	1	1	06/02/2013	45
4552	1991	Graduation	Married	51373	0	0	22/06/2013	37
898	1986	Graduation	Married	23477	1	0	21/10/2013	39
9797	1956	Graduation	Married	58116	0	1	13/04/2014	38
10949	1963	PhD	Divorced	72968	0	0	16/12/2013	8
8212	1971	Master	Married	39791	0	1	28/03/2013	89
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
4547	1960	Graduation	Together	13672	1	1	17/04/2013	86
6815	1980	2n Cycle	Married	96547	0	0	23/05/2014	4
4122	1975	Graduation	Married	79205	0	0	29/08/2012	73
10841	1975	PhD	Together	56559	0	1	25/12/2012	46
5370	1973	PhD	Married	32644	1	0	16/01/2013	38

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

Aggregation by Groups: group_by

- `group_by()` allows us to aggregate data by group and compute statistics for each group

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1 # group by marital status
2 data_demo %>%
3   group_by(Marital_Status)

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ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
4141	1965	Graduation	Together	71613	0	0	21/08/2013	26
6182	1984	Graduation	Together	26646	1	0	10/02/2014	26
5324	1981	PhD	Married	58293	1	0	19/01/2014	94
7446	1967	Master	Together	62513	0	1	09/09/2013	16
965	1971	Graduation	Divorced	55635	0	1	13/11/2012	34
6177	1985	PhD	Married	33454	1	0	08/05/2013	32
4855	1974	PhD	Together	30351	1	0	06/06/2013	19
5899	1950	PhD	Together	5648	1	1	13/03/2014	68
1994	1983	Graduation	Married	NA	1	0	15/11/2013	11
387	1976	Basic	Married	7500	0	0	13/11/2012	59
2125	1959	Graduation	Divorced	63033	0	0	15/11/2013	82
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53
2569	1987	Graduation	Married	17323	0	0	10/10/2012	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
9736	1980	Graduation	Married	41850	1	1	24/12/2012	51
4939	1946	Graduation	Together	37760	0	0	31/08/2012	20
6565	1949	Master	Married	76995	0	1	28/03/2013	91
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
9360	1982	Graduation	Married	37040	0	0	08/08/2012	41
5376	1979	Graduation	Married	2447	1	0	06/01/2013	42
1993	1949	PhD	Married	58607	0	1	23/12/2012	63
4047	1954	PhD	Married	65324	0	1	11/01/2014	0
1409	1951	Graduation	Together	40689	0	1	18/03/2013	69
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
2404	1976	Graduation	Married	53359	1	1	27/05/2013	4
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9422	1989	Graduation	Married	38360	1	0	31/05/2013	26
1966	1965	PhD	Married	84618	0	0	22/11/2013	96
6864	1989	Master	Divorced	10979	0	0	22/05/2014	34
3033	1963	Master	Together	38620	0	0	11/05/2013	56
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8
8755	1946	Master	Married	68657	0	0	20/02/2013	4
10738	1951	Master	Single	49389	1	1	29/08/2013	55
4339	1970	PhD	Married	67353	0	1	31/12/2013	37
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76
8595	1973	Graduation	Widow	42429	0	1	11/02/2014	99
2968	1943	PhD	Divorced	48948	0	0	01/02/2013	53
8601	1980	Graduation	Married	80011	0	1	29/04/2013	3
503	1985	Master	Married	20559	1	0	12/03/2013	88
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
2139	1975	Master	Married	7500	1	0	02/10/2013	19
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
6566	1954	PhD	Married	72550	1	1	08/11/2012	39
8614	1957	Graduation	Widow	65486	0	1	12/05/2014	29
4114	1964	Master	Married	79143	0	0	11/08/2012	2
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
2225	1977	Graduation	Divorced	82582	0	0	07/06/2014	54
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57
6260	1955	Master	Together	82384	0	0	19/11/2012	55
10383	1966	Graduation	Divorced	70287	0	0	02/04/2013	30
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
8375	1968	PhD	Married	55954	0	1	03/03/2014	63
6853	1982	Master	Single	75777	0	0	04/07/2013	12
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
6518	1951	PhD	Widow	67680	0	1	11/06/2013	8
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29
8082	1971	Graduation	Married	25721	1	0	21/05/2013	75
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25
6312	1959	Graduation	Married	65031	0	1	17/03/2013	29
8132	1975	PhD	Married	60631	1	1	05/04/2013	88
1050	1952	Graduation	Married	28332	0	0	30/04/2014	58
5846	1977	Graduation	Divorced	40246	1	0	19/12/2012	68
1859	1972	Master	Married	75251	0	0	27/08/2012	34
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
10401	1976	2n Cycle	Together	26326	0	0	04/09/2013	12
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
2261	1969	Graduation	Married	26304	1	0	23/06/2013	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/2013	87
4119	1963	Master	Together	38620	0	0	11/05/2013	56
535	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95
273	1970	Master	Married	36138	1	1	16/07/2013	48
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
8504	1973	Graduation	Married	79593	0	0	12/05/2014	70
771	1967	Graduation	Together	54178	0	1	21/01/2014	79
8996	1957	PhD	Married	NA	2	1	19/11/2012	4
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
5798	1973	Master	Together	NA	0	0	23/11/2013	87
11178	1972	Master	Single	42394	1	0	23/03/2014	69
2230	1970	PhD	Married	23626	1	0	24/05/2014	84
7516	1983	Graduation	Married	30096	1	0	22/05/2014	30
7247	1960	Graduation	Widow	47916	0	1	22/11/2012	72
11100	1972	Graduation	Divorced	51813	1	1	11/04/2013	37
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3037	1983	PhD	Married	50150	0	0	20/06/2013	32
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
10991	1960	Master	Married	89058	0	0	07/12/2012	18

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5077	1979	Graduation	Together	77298	0	1	02/11/2013	46
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
3267	1963	Master	Together	57288	0	1	25/06/2014	27
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
1592	1970	Graduation	Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85
9862	1969	Graduation	Together	21918	1	0	14/11/2013	37
9805	1953	Master	Together	56129	0	1	20/06/2013	65
6205	1967	Master	Single	32557	1	0	24/02/2014	13
8442	1985	Master	Married	19510	2	0	04/09/2013	63
7386	1976	Graduation	Divorced	30992	1	0	22/04/2013	83
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10
433	1958	Master	Alone	61331	1	1	10/03/2013	42
9597	1969	Graduation	Married	73448	0	0	10/02/2014	10
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31
9579	1959	PhD	Married	33762	2	1	07/07/2013	61
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74
821	1992	Master	Single	92859	0	0	19/10/2012	46
11084	1976	Master	Together	65104	0	1	14/11/2013	4
8690	1962	Graduation	Married	86111	0	0	19/04/2013	73
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36
10837	1975	Graduation	Married	23957	1	0	28/10/2012	47
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49
5885	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
4050	1966	Master	Married	49605	0	0	21/06/2014	65
3830	1953	Master	Married	59354	0	2	24/04/2014	59

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
92	1988	Graduation	Alone	34176	1	0	12/05/2014	12
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	Married	23228	1	0	05/01/2014	91
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83
10573	1953	Graduation	Divorced	62551	0	0	18/11/2013	27
3712	1959	Graduation	Divorced	52332	0	0	28/08/2013	63
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58
6460	1982	Graduation	Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	Married	50447	2	0	21/04/2014	4
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	Married	25271	1	0	05/12/2012	45
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34
6982	1976	Graduation	Married	74068	0	0	19/03/2013	14
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93
326	1973	Graduation	Married	51148	1	1	18/02/2013	38
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
380	1954	Graduation	Divorced	64497	0	1	10/09/2012	17
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
6927	1968	PhD	Married	44377	1	1	05/10/2012	70
2877	1974	Master	Together	46014	1	1	21/01/2013	21
0	1985	Graduation	Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	Married	41443	1	0	01/04/2014	79
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6274	1948	Master	Married	83790	0	0	15/11/2013	81
1377	1954	Master	Widow	44551	0	1	31/08/2013	24
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
2075	1969	Graduation	Married	72460	0	0	14/11/2013	56
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
9076	1980	PhD	Married	30732	1	0	05/01/2013	44
7079	1962	Graduation	Divorced	63887	0	1	08/09/2012	38
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
460	1972	PhD	Married	79930	0	0	08/08/2012	72
3726	1986	PhD	Together	34320	1	0	16/02/2014	66
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
1606	1971	Graduation	Together	38590	1	0	15/05/2013	65

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
89	1975	2n Cycle	Married	22212	1	0	09/12/2013	49
2936	1982	Master	Together	23661	1	0	04/12/2013	46
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
309	1961	PhD	Together	63342	0	1	16/10/2012	48
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
2387	1952	Master	Together	43776	1	1	03/02/2013	9
6690	1966	Master	Married	38179	1	1	14/03/2013	30
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3066	1975	PhD	Together	61905	0	1	04/02/2014	2
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
2304	1963	PhD	Together	66313	0	1	16/09/2013	86
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
7828	1981	Master	Together	77882	0	0	30/04/2014	29
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
4669	1981	Basic	Married	24480	1	0	11/02/2013	46
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20
1672	1974	PhD	Together	65640	0	1	01/03/2014	74
8962	1975	Master	Married	44319	1	1	17/04/2014	18
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17
8148	1956	Master	Together	50898	1	1	08/01/2013	88
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62
9262	1984	2n Cycle	Together	32414	0	0	04/07/2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6
2926	1952	Master	Together	55951	0	1	23/08/2012	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/2013	20
9738	1986	Master	Together	42386	1	0	13/01/2013	43
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
5596	1956	2n Cycle	Together	58821	0	1	12/10/2013	44
10812	1978	PhD	Married	46377	1	0	01/03/2014	89
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68
9274	1961	Master	Married	80950	0	0	28/03/2013	44
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
4440	1964	Master	Married	64100	0	1	10/09/2013	93
1379	1992	Master	Together	42670	0	0	27/04/2013	12
10032	1976	Graduation	Divorced	12571	1	0	18/01/2014	86
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28
2437	1989	Graduation	Married	NA	0	0	03/06/2013	69
6320	1976	Master	Single	70893	0	0	06/02/2013	42
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
231	1956	Master	Together	28839	1	1	11/03/2014	86
2392	1972	Graduation	Married	40321	1	1	29/07/2013	59
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
113	1951	Graduation	Married	30833	1	1	16/07/2013	33
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
1802	1971	Graduation	Married	64795	0	1	17/01/2013	23
520	1974	Graduation	Married	34421	1	0	01/07/2013	81
8275	1965	PhD	Divorced	47025	1	1	09/02/2014	6
9750	1961	PhD	Divorced	64325	0	1	07/02/2013	41
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
7214	1957	Graduation	Married	62187	0	0	05/07/2013	49
5835	1976	PhD	Divorced	14849	1	0	02/07/2013	39
3896	1984	Graduation	Married	27255	1	0	07/11/2013	3
10350	1950	PhD	Married	54432	2	1	09/05/2013	37
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10675	1956	PhD	Married	66334	0	1	03/04/2013	82
2521	1971	Master	Married	35178	1	0	10/01/2013	10
9592	1983	Graduation	Together	22010	1	0	30/06/2013	51
10151	1960	Graduation	Divorced	62204	0	2	12/09/2012	38
7381	1968	Graduation	Divorced	75693	0	0	06/12/2012	10
4099	1972	Graduation	Married	30675	1	0	12/11/2012	14
9560	1965	Graduation	Together	83003	0	0	03/03/2013	18
1150	1899	PhD	Together	83532	0	0	26/09/2013	36
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
11191	1986	Graduation	Divorced	41411	0	0	07/12/2013	11
9707	1969	PhD	Married	55212	0	1	23/11/2012	65
6245	1950	PhD	Together	59292	0	1	13/06/2013	71
8234	1973	Basic	Together	27190	1	0	15/08/2013	13
1411	1952	Graduation	Divorced	82623	0	0	10/11/2013	58
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65
1826	1970	Graduation	Divorced	84835	0	0	16/06/2014	0
8842	1971	Graduation	Widow	30372	1	1	25/12/2012	33
11030	1976	Master	Married	33181	1	0	03/01/2014	90
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95
175	1986	Graduation	Married	71952	1	0	10/01/2013	93
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
11056	1974	Graduation	Married	72099	0	0	27/10/2012	18
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2061	1955	Graduation	Married	50737	0	1	11/05/2013	61
6184	1969	PhD	Married	68462	0	0	12/12/2012	6
6142	1943	Master	Married	65073	0	0	20/08/2013	65
4107	1948	PhD	Together	46681	0	2	08/10/2013	52
7274	1957	Graduation	Married	78618	0	0	28/09/2012	87
9336	1969	PhD	Widow	62187	0	1	22/03/2014	38
2958	1978	Graduation	Married	28442	2	0	24/02/2014	53
933	1978	PhD	Married	37717	1	0	23/11/2012	31
5837	1967	Graduation	Married	51479	1	1	28/12/2012	67
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
5125	1960	Graduation	Married	79530	0	0	17/05/2013	64
4432	1976	Graduation	Divorced	31615	1	0	16/03/2013	82
5955	1962	Graduation	Together	72025	0	0	17/11/2012	27
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
5680	1984	2n Cycle	Married	35684	1	0	22/04/2014	66
10313	1975	Graduation	Married	48178	1	1	28/10/2012	69
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1729	1961	PhD	Together	66426	0	1	02/10/2013	14
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2098	1969	PhD	Married	33581	2	0	08/01/2013	38
9543	1985	Graduation	Married	19986	1	0	14/11/2013	74
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	14
3310	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
6720	1968	Master	Together	43795	0	1	16/10/2013	11
6202	1960	Graduation	Together	63381	0	1	05/10/2012	78
2066	1949	Graduation	Together	38823	0	1	30/08/2012	56
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57
8318	1979	Graduation	Together	90300	0	0	03/01/2014	7
5642	1979	Master	Together	62499	1	0	09/12/2013	0
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
455	1946	PhD	Married	51012	0	0	18/04/2013	86
7683	1968	Master	Married	70777	0	1	25/02/2014	80
3428	1991	PhD	Together	68682	0	0	06/10/2013	56
7414	1971	Graduation	Married	43824	1	1	15/09/2012	18

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6354	1984	Graduation	Together	15345	1	0	31/08/2012	51
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
8213	1980	2n Cycle	Together	14515	1	0	09/11/2012	71
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80
9999	1965	Graduation	Together	75276	0	0	27/09/2012	2
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
615	1960	Graduation	Together	30507	0	0	11/03/2013	29
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
5049	1974	PhD	Together	30351	1	0	06/06/2013	19
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50
7030	1955	PhD	Married	66465	0	1	30/03/2013	1
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
3523	1962	Graduation	Together	75072	0	1	23/01/2013	83
7106	1943	PhD	Married	75865	0	0	31/03/2014	73
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24
5067	1994	Graduation	Together	80134	0	0	14/02/2014	11
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
8581	1971	Master	Married	49505	1	1	05/03/2013	4
5929	1973	PhD	Married	37401	1	0	06/05/2014	14
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30
6528	1982	Master	Together	18492	1	0	05/06/2014	75
1361	1974	Master	Married	82584	0	0	04/06/2013	26
6932	1941	PhD	Married	93027	0	0	13/04/2013	77
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42
238	1967	2n Cycle	Together	67309	1	1	23/01/2013	76
6694	1964	Graduation	Married	75236	0	1	25/11/2013	27
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
9347	1956	Master	Together	50943	0	1	21/06/2013	49
9699	1966	Graduation	Divorced	67272	0	1	21/12/2013	12
10664	1949	Master	Widow	51529	0	1	07/09/2013	14

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	Married	28691	1	0	04/07/2013	56
7495	1948	PhD	Married	56223	0	1	20/12/2013	72
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
10364	1959	Graduation	Divorced	23295	0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7
1142	1953	PhD	Married	55707	0	1	22/12/2013	91
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24
6471	1971	Master	Single	36230	1	0	17/10/2013	17
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
1992	1964	Graduation	Married	60597	0	1	01/01/2014	2
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
7999	1955	PhD	Together	75261	0	0	23/04/2013	17
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86
3916	1971	PhD	Together	49269	1	0	15/08/2012	92
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
564	1981	PhD	Together	56937	1	0	04/08/2012	81
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
178	1956	Graduation	Married	62503	0	1	18/02/2013	40
916	1972	PhD	Single	41644	1	1	09/05/2014	67
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
1676	1975	Graduation	Married	43057	0	1	30/10/2013	30
9286	1960	Master	Together	83151	0	0	10/10/2012	93
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
5172	1976	Master	Together	65104	0	1	14/11/2013	4
5562	1974	Graduation	Married	60093	0	1	26/06/2013	92
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
3403	1958	PhD	Together	78952	0	1	24/09/2012	11
22	1976	Graduation	Divorced	46310	1	0	03/12/2012	99
10965	1955	Graduation	Together	76005	0	0	22/02/2013	72
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	Divorced	55563	0	1	05/04/2014	22
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
466	1944	Graduation	Married	65275	0	0	03/04/2013	9
9135	1950	Graduation	Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	2
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
10160	1956	Master	Together	50943	0	1	21/06/2013	49
4945	1953	Graduation	Widow	53653	0	0	07/11/2012	29
10584	1976	Graduation	Married	65665	0	1	02/12/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71
8939	1959	Graduation	Divorced	61250	0	1	16/12/2012	49
9925	1981	PhD	Together	39665	1	0	25/05/2013	97
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
5389	1964	Graduation	Married	48920	0	2	20/10/2013	93
6036	1959	Master	Together	89120	0	0	17/03/2014	78
182	1946	PhD	Together	44124	0	1	11/05/2013	62
203	1975	Master	Single	81169	0	0	14/04/2013	47
11025	1961	Graduation	Married	36443	1	1	03/02/2013	9
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
4607	1959	Graduation	Together	71367	0	0	23/08/2013	24
3711	1944	Master	Married	80184	0	0	01/03/2014	19

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3696	1965	Graduation	Divorced	30630	1	1	27/01/2014	67
2532	1987	Master	Single	73454	0	0	01/03/2014	95
9214	1991	Graduation	Married	42691	0	0	16/08/2013	48
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73
35	1987	Graduation	Married	25545	1	0	08/09/2012	35
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76
4322	1958	PhD	Together	77863	0	0	27/11/2013	20
713	1977	Master	Married	50353	0	0	08/06/2014	72
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
3281	1960	PhD	Married	49154	1	1	03/11/2013	69
702	1975	2n Cycle	Widow	47682	0	1	15/02/2013	80
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
4769	1977	Master	Together	57954	1	1	18/06/2014	52
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
10741	1951	Master	Together	47352	0	1	11/04/2013	70
1991	1967	Graduation	Together	44931	0	1	18/01/2014	0
6931	1967	Graduation	Divorced	76982	0	0	15/02/2014	19
11096	1952	2n Cycle	Together	57247	0	1	08/08/2013	50
304	1981	Master	Single	22944	1	0	23/12/2013	67
3665	1977	2n Cycle	Together	25315	1	0	07/11/2013	46
10591	1969	Graduation	Widow	43638	0	1	06/08/2012	37
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
5547	1982	PhD	Married	84169	0	0	07/08/2013	9
7822	1976	Graduation	Together	54058	0	1	04/06/2013	56
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47
2256	1973	Master	Married	27159	1	1	29/03/2014	33
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74
9504	1949	Master	Married	81698	0	0	06/11/2013	4
8692	1952	Graduation	Together	43462	1	1	12/09/2012	50
448	1978	PhD	Single	54880	1	0	01/03/2013	57
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
3174	1959	Graduation	Together	87771	0	1	22/05/2013	61
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9780	1971	Master	Together	71499	0	1	25/06/2013	12
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
4184	1950	PhD	Together	52157	0	1	07/06/2014	48
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
891	1951	Master	Together	29298	1	1	07/09/2013	60
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
3525	1970	Graduation	Together	38200	1	1	07/12/2012	19
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
1029	1970	PhD	Together	64413	0	1	01/08/2013	27
7369	1981	Master	Married	36959	1	0	02/10/2013	56
2574	1977	PhD	Married	61996	0	1	31/01/2013	27
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48
10242	1966	PhD	Together	47472	1	1	16/09/2013	39
5253	1956	Master	Together	54603	1	1	09/07/2013	85
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5314	1951	Graduation	Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
5123	1951	Master	Married	27450	0	0	15/04/2013	57
5756	1983	Graduation	Together	39453	1	0	03/04/2014	64
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
5057	1961	Master	Married	61794	0	1	14/09/2013	74
254	1955	Graduation	Together	53863	0	1	17/05/2014	4
4179	1959	Graduation	Together	24221	0	0	20/08/2013	94
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
7627	1975	Master	Married	92163	0	0	12/12/2012	25
4501	1965	Master	Single	69882	0	0	10/11/2013	94
6424	1977	Graduation	Together	33178	1	0	30/01/2014	9
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
4992	1975	Master	Together	17459	1	0	19/09/2013	12
5252	1969	Graduation	Divorced	23910	1	0	26/10/2012	80
7444	1969	Master	Married	42169	1	1	19/10/2013	20
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
3537	1981	Graduation	Together	31089	1	0	17/08/2012	57
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
2453	1960	Graduation	Together	62807	0	1	31/08/2012	83

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
895	1948	PhD	Married	61467	0	2	09/12/2012	69
1177	1966	Master	Together	49618	1	1	26/01/2013	77
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7232	1973	Graduation	Widow	42429	0	1	11/02/2014	99
8477	1956	Graduation	Divorced	26150	2	1	11/03/2013	61
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
988	1965	Graduation	Married	81168	0	0	07/05/2014	84
7930	1969	Master	Single	26877	0	0	19/08/2013	74
4587	1944	Master	Widow	45006	0	0	18/07/2013	90
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6222	1967	Graduation	Married	22574	2	1	28/10/2013	28
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
3083	1974	Graduation	Married	45837	1	1	26/07/2013	88
8953	1965	Master	Single	35791	2	1	06/05/2013	94
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
8650	1978	Graduation	Widow	54162	1	1	18/03/2013	31
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10972	1949	Graduation	Widow	72298	0	0	10/03/2014	52
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3641	1976	Graduation	Married	13624	1	0	20/01/2013	93
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
4299	1960	Graduation	Together	70971	0	1	21/09/2012	28
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
10727	1970	PhD	Married	69084	1	0	19/11/2013	43
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
944	1962	Graduation	Married	56181	0	1	08/01/2013	6
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
701	1971	Graduation	Married	73691	0	1	06/11/2013	58
3856	1960	Graduation	Together	63381	0	1	05/10/2012	78
4149	1948	PhD	Together	76140	0	0	13/05/2014	57
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2942	1964	Graduation	Single	45906	0	1	07/05/2013	20
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4381	1971	PhD	Married	46463	1	1	18/08/2013	56
4611	1970	Graduation	Together	105471	0	0	21/01/2013	36
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
4679	1977	Master	Married	78710	0	1	23/05/2014	42
10928	1958	Graduation	Together	66886	0	1	16/09/2013	28
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6728	1985	Graduation	Together	29103	1	0	27/08/2012	38
6661	1974	Graduation	Married	67445	0	1	12/08/2012	63
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9
5555	1975	Graduation	Divorced	153924	0	0	07/02/2014	81
2564	1953	Graduation	Together	61278	0	1	04/01/2014	87
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
55	1963	Graduation	Together	56253	0	1	07/12/2012	83
7093	1985	Graduation	Married	19986	1	0	14/11/2013	74
5084	1975	Graduation	Widow	58330	0	1	25/12/2013	87
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
8162	1956	Master	Together	14661	0	0	01/01/2013	88
10826	1959	Graduation	Married	18690	0	0	28/12/2012	77
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
11007	1968	PhD	Married	29187	1	0	09/05/2013	43
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
10379	1962	Master	Single	59247	0	2	08/11/2013	87
9204	1970	Graduation	Widow	66731	0	1	12/09/2012	33
3197	1980	Graduation	Married	77353	0	1	16/12/2013	38
2920	1975	PhD	Single	52614	0	1	01/12/2012	63
6961	1974	Graduation	Married	26751	2	0	22/05/2014	26
4673	1963	PhD	Married	81300	0	1	30/10/2012	17
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	13
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
2891	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
4910	1967	Graduation	Divorced	68743	0	0	30/08/2012	81
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32
10120	1955	Graduation	Together	38946	0	1	24/10/2013	84

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
1501	1982	PhD	Married	160803	0	0	04/08/2012	21
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
450	1958	Master	Together	42315	0	1	12/07/2013	90
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
9239	1961	Master	Married	61923	0	2	26/07/2013	94
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
8029	1988	Master	Single	90247	0	0	29/04/2014	27
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
4301	1971	Master	Married	35178	1	0	10/01/2013	10
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
10479	1975	PhD	Married	76618	0	0	07/12/2012	64
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5114	1965	Master	Married	74806	0	1	19/12/2012	1
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62
437	1976	Master	Divorced	75012	0	0	25/01/2014	41
11171	1965	Master	Married	56962	2	1	11/10/2013	60
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
610	1953	PhD	Together	53593	1	1	07/08/2012	60
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
6255	1952	Master	Together	70545	0	1	03/06/2014	29
6516	1989	Basic	Married	17487	1	0	18/03/2013	37
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
7458	1956	Master	Together	34941	1	1	06/03/2013	26
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
7235	1975	2n Cycle	Married	17003	1	0	09/12/2013	37
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
4073	1954	2n Cycle	Married	63564	0	0	29/01/2014	0
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/02/2013	28
4012	1972	PhD	Together	62220	0	1	11/08/2012	55
5909	1964	Graduation	Married	58512	0	1	19/09/2013	25
10470	1979	Master	Married	40662	1	0	15/03/2013	0
6488	1959	PhD	Married	38829	0	1	06/04/2014	86
10270	1981	2n Cycle	Married	35523	1	0	03/10/2013	8
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
6406	1988	Master	Married	78285	0	0	28/10/2013	13
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
221	1955	Graduation	Married	48726	0	1	27/04/2013	90

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
8786	1956	Master	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3
1915	1951	PhD	Married	78939	0	0	12/12/2013	57
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
2371	1972	Graduation	Married	33622	1	1	13/04/2013	22
4303	1957	PhD	Together	6835	0	1	08/12/2012	76
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
4964	1958	PhD	Together	74250	0	0	26/01/2014	90
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40
4211	1986	Basic	Married	20425	1	0	29/10/2012	5
1135	1960	Master	Together	17144	1	1	15/02/2014	96
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
10846	1978	Master	Married	43783	1	0	29/05/2014	22
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
6543	1945	Master	Together	62847	0	0	15/01/2013	45
10446	1957	PhD	Married	82017	0	0	07/11/2012	58
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
6722	1954	PhD	Married	70421	0	1	28/06/2014	98
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39
310	1970	Master	Married	61872	0	1	13/12/2013	81
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71
236	1951	Graduation	Married	34838	1	1	19/01/2013	62
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76
4599	1976	Master	Married	49681	0	2	04/11/2013	66
7326	1971	Master	Married	56850	0	1	23/03/2014	83

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43
2964	1981	Graduation	Married	26872	0	0	16/10/2013	0
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
3732	1955	Master	Married	52750	0	1	04/02/2013	72
6303	1986	PhD	Together	91820	0	0	23/11/2013	72
11176	1970	PhD	Together	65968	0	1	12/05/2014	12
2986	1976	Graduation	Married	30772	1	1	12/03/2014	89
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
3900	1972	Graduation	Married	65685	0	1	29/03/2014	54
7034	1978	2n Cycle	Married	25804	1	0	01/09/2013	34
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1143	1972	Graduation	Married	22063	1	0	08/08/2013	43
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
3855	1963	Graduation	Married	22419	0	0	18/04/2013	74
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61
5989	1959	2n Cycle	Divorced	78353	0	1	16/04/2013	51
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97
6768	1962	Graduation	Divorced	37859	1	2	12/01/2013	75
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
3321	1967	PhD	Together	56575	0	2	05/05/2013	42
11003	1980	2n Cycle	Together	25130	1	0	02/10/2013	10
10402	1967	Graduation	Married	35441	1	1	14/02/2013	94
9904	1956	Graduation	Married	71391	0	1	29/03/2013	50
6141	1972	Master	Single	49494	1	0	25/04/2013	46
5687	1980	Graduation	Divorced	81702	0	0	23/09/2012	98
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11
368	1974	Graduation	Married	40049	0	1	29/11/2012	61
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
11121	1981	Graduation	Married	19419	1	0	10/11/2012	76
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4877	1973	Master	Married	38576	0	1	04/03/2014	2
425	1985	Graduation	Married	55357	2	0	19/02/2013	66
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71
807	1969	Master	Together	44602	1	1	15/02/2014	35
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1446	1956	Master	Single	86424	0	0	05/04/2014	12
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16
8916	1975	Graduation	Divorced	36627	2	0	23/07/2013	78
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2930	1978	Master	Single	68092	0	0	16/12/2013	7
1928	1973	Graduation	Married	31814	1	0	09/02/2013	73
7108	1965	Master	Widow	51390	1	1	08/09/2012	54
10925	1983	Graduation	Married	76630	0	0	14/01/2014	93
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
5519	1956	Graduation	Together	64090	0	1	07/08/2013	8
5046	1958	Graduation	Divorced	78331	0	1	23/01/2014	97
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
905	1986	Graduation	Divorced	21846	1	0	22/10/2013	38
8624	1958	Graduation	Married	81320	0	0	06/02/2013	61
8945	1970	Graduation	Divorced	54137	0	1	16/08/2013	46
6445	1967	Graduation	Together	66825	0	0	14/07/2013	73
2727	1973	Graduation	Together	57100	0	0	04/12/2013	19
6404	1969	Graduation	Together	58917	1	2	24/03/2013	10
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
1968	1971	Graduation	Widow	45684	1	0	02/12/2013	37
6534	1974	Graduation	Together	47889	1	0	04/01/2014	94
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
4654	1992	Graduation	Together	75114	0	0	07/11/2013	40
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
1048	1972	Master	Married	35641	1	0	14/07/2013	11
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
9308	1954	Graduation	Married	62820	0	0	11/05/2013	51
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
9972	1955	PhD	Together	46015	1	1	13/04/2014	25
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
2008	1978	Graduation	Married	77583	0	0	10/02/2014	93
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
10673	1976	PhD	Married	68397	0	1	17/11/2013	6

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6810	1983	Graduation	Divorced	82025	0	0	28/05/2013	76
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
6387	1976	PhD	Together	52190	1	1	08/05/2014	39
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
8146	1976	Master	Together	46106	1	1	11/05/2014	84
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	Married	59754	0	1	01/12/2012	96
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
1523	1973	Graduation	Married	59041	1	1	07/05/2014	25
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	Divorced	70647	0	1	21/09/2012	65
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
3547	1969	Master	Together	41021	1	0	30/12/2012	12
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	Married	50183	1	1	25/06/2014	47
7801	1959	Graduation	Together	54753	0	1	12/09/2013	87
10489	1973	Graduation	Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
3933	1980	Graduation	Together	44010	1	0	13/10/2012	46
10981	1988	Graduation	Married	84219	0	0	02/02/2014	27

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29
9209	1971	Master	Together	80573	0	0	14/10/2012	85
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2
2611	1959	Master	Together	82576	0	0	01/08/2012	66
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54
5407	1954	Graduation	Together	53103	0	1	12/09/2013	70
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
7378	1981	Master	Together	42021	1	0	31/08/2012	34
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
1640	1954	Graduation	Divorced	64587	1	1	22/06/2014	49
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25
11188	1957	Graduation	Together	26091	1	1	25/02/2014	84
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
8952	1953	Master	Married	65569	0	1	05/11/2012	96
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30
5723	1976	PhD	Together	49187	0	1	11/01/2014	63

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
1970	1968	Master	Together	34053	0	1	10/09/2012	14
5313	1971	Master	Married	38196	1	1	18/04/2014	20
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72
3158	1973	Graduation	Married	32300	1	0	03/01/2013	1
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
5287	1973	Graduation	Married	34961	1	0	19/06/2014	77
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
4550	1966	Master	Together	33564	0	1	24/06/2014	51
4240	1978	Graduation	Married	17345	1	0	03/11/2012	79
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	Married	79593	0	0	12/05/2014	70
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
67	1972	Master	Single	46423	1	1	18/09/2013	6
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
5863	1953	Graduation	Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	Married	38998	1	1	03/11/2012	92
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85
6287	1986	Graduation	Together	34728	1	0	30/07/2013	2
5985	1965	Master	Single	33168	0	1	13/10/2012	0
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
8870	1984	Graduation	Together	35196	1	0	13/11/2012	68
966	1966	Graduation	Married	44529	0	1	05/07/2013	98
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
9725	1966	PhD	Together	28764	1	1	05/06/2014	16
4475	1949	PhD	Married	69098	0	0	16/02/2013	82

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
5731	1983	Master	Married	27100	1	0	05/04/2013	64
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
3846	1974	Graduation	Married	42557	0	1	29/08/2012	98
8104	1951	PhD	Married	53312	0	0	09/08/2013	32
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
11013	1987	Graduation	Together	67605	0	0	31/03/2013	84
4491	1949	Master	Married	62845	1	1	01/10/2012	3
3759	1958	Graduation	Together	65196	0	2	25/07/2013	34
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	Married	16860	1	1	12/09/2012	19
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4817	1956	Graduation	Divorced	22304	0	0	04/08/2012	91
2875	1978	Graduation	Married	67023	0	0	04/03/2014	93
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
11112	1966	Graduation	Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	Together	59925	0	1	30/11/2012	83
9197	1953	Graduation	Married	39722	0	1	24/02/2014	92
10832	1958	Graduation	Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	Together	88347	0	0	03/07/2013	32
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
247	1971	Graduation	Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	Married	79456	0	0	22/08/2012	12
9523	1982	Graduation	Together	40479	1	0	17/08/2013	95
6072	1970	Master	Single	75345	0	0	02/02/2013	16
6295	1977	Graduation	Married	54233	0	1	04/02/2013	46
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	Together	43776	1	0	03/05/2014	77
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
4944	1959	Graduation	Together	71367	0	0	23/08/2013	24
9080	1972	PhD	Single	38578	1	1	22/06/2013	2

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
4790	1958	Graduation	Divorced	79803	0	1	02/06/2014	54
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
1109	1982	Master	Together	27590	1	0	23/04/2013	38
6001	1979	Graduation	Married	56775	0	1	02/01/2013	62
5538	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95
7409	1970	Graduation	Together	53187	1	0	26/10/2013	66
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28
146	1960	PhD	Single	76045	0	0	15/11/2013	78
6271	1952	PhD	Married	50870	0	1	19/06/2014	13
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17
246	1965	Graduation	Married	66480	1	1	31/05/2014	71
375	1954	Graduation	Divorced	76773	0	0	25/02/2013	79
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
4356	1971	Graduation	Together	71819	0	1	28/08/2013	70
3885	1983	PhD	Married	33569	1	0	16/10/2013	10
1175	1983	Master	Married	36262	0	0	20/09/2013	24
880	1966	Basic	Together	22634	0	0	16/01/2013	47
2320	1978	2n Cycle	Married	47025	0	1	12/09/2013	98
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
4713	1979	PhD	Married	31605	1	0	22/11/2012	15
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
2308	1954	Graduation	Married	46734	0	1	18/11/2012	40
5995	1962	Graduation	Divorced	39552	1	1	18/12/2012	54
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
1010	1977	Graduation	Together	46931	2	1	24/04/2014	94
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42
3412	1951	Master	Married	67381	0	1	15/01/2013	67
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
5961	1978	Graduation	Married	42693	1	0	07/06/2014	29
2975	1976	Graduation	Together	85606	0	1	12/11/2012	89
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97
10542	1968	PhD	Married	36778	1	1	05/08/2012	63
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34
11166	1961	Graduation	Married	49678	0	1	02/02/2013	81
849	1953	Master	Together	56129	0	1	20/06/2013	65
523	1989	Graduation	Married	37155	1	0	31/01/2013	51
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	Together	42162	1	0	19/11/2013	31
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0
7755	1954	PhD	Married	57744	0	1	12/11/2013	91
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96
10710	1979	Graduation	Married	7500	0	1	29/08/2012	61
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14
2613	1960	Master	Married	54197	0	1	03/04/2014	16
213	1963	PhD	Single	23091	1	1	28/05/2014	98
967	1976	Graduation	Married	46049	1	1	21/07/2013	11
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52
7959	1961	Graduation	Married	79410	0	0	29/05/2014	19
640	1951	Graduation	Married	57304	0	1	11/03/2013	61
4252	1965	Graduation	Married	44375	0	1	23/03/2014	73
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0
6218	1965	Graduation	Married	59594	0	1	20/10/2012	74
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55
5922	1974	PhD	Married	40344	0	1	13/10/2013	48
3598	1972	Graduation	Married	62710	0	1	23/05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34
10486	1948	Graduation	Married	77142	0	0	29/05/2013	54
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	PhD	Married	74214	0	0	26/08/2012	3
10660	1957	Master	Married	66726	1	1	12/01/2014	61
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
1604	1960	Master	Married	47353	0	1	13/11/2013	93

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduation	Married	54386	0	1	17/05/2013	8
2918	1981	Graduation	Divorced	28510	1	1	13/04/2013	72
5735	1991	Master	Single	90638	0	0	13/02/2014	29
359	1950	Graduation	Together	48070	0	1	13/01/2013	33
8387	1957	Graduation	Married	43140	0	1	05/01/2013	68
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
10466	1965	Graduation	Married	44393	1	1	22/08/2013	86
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
2315	1960	Graduation	Divorced	58401	0	1	20/04/2014	55
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
2245	1969	Master	Married	43641	1	1	22/04/2013	50
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
837	1977	Graduation	Married	54809	1	1	11/09/2013	0
9500	1959	Graduation	Married	58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
234	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
2995	1957	Master	Together	66636	0	0	17/08/2013	64
1118	1956	Master	Married	50965	0	1	20/02/2013	87
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	Married	18351	0	0	29/10/2013	1
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
945	1965	Graduation	Together	36317	0	1	22/05/2013	53
5644	1957	Graduation	Together	42213	0	1	12/10/2013	96
7192	1955	Graduation	Together	65748	0	1	15/04/2013	58
2324	1972	Graduation	Together	77044	0	1	27/10/2013	12
697	1969	Graduation	Together	74918	0	0	12/03/2013	78
3439	1972	Graduation	Married	56721	1	1	31/10/2012	64
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
1176	1973	Graduation	Married	26228	1	0	22/09/2013	50
1627	1957	2n Cycle	Divorced	77297	0	0	26/01/2013	84
938	1981	Graduation	Married	40211	1	1	30/07/2013	30
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
257	1959	PhD	Married	75032	0	1	28/04/2013	74
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36
8210	1975	Master	Married	54730	0	1	15/08/2013	64
833	1955	Master	Married	38452	1	1	30/03/2014	62
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
843	1971	Graduation	Married	64722	1	0	26/05/2014	47
4174	1956	Master	Together	55249	0	1	17/04/2014	81
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
1921	1967	PhD	Married	59062	2	1	03/10/2013	74
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
4298	1973	PhD	Together	20427	1	0	24/03/2014	63
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	Married	74716	0	1	12/09/2013	92
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	Married	74190	0	1	12/05/2014	49

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5493	1976	Graduation	Married	39356	1	1	19/03/2014	21
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
6049	1982	Master	Together	73450	0	0	05/12/2013	85
8147	1960	Graduation	Married	31454	1	1	06/07/2013	40
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
3910	1975	Graduation	Divorced	83829	0	0	08/10/2013	78
5207	1963	PhD	Married	53378	1	1	24/09/2012	41
11114	1970	Graduation	Together	19656	1	0	08/02/2013	94
5429	1948	PhD	Married	45579	0	1	20/08/2013	10
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
1740	1944	Graduation	Married	55956	0	0	07/04/2014	22
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
635	1966	Master	Married	57183	1	1	19/03/2013	51
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
10319	1971	Graduation	Married	66303	0	1	26/02/2013	56
2296	1975	Master	Married	37368	1	0	16/12/2013	4
10637	1964	Graduation	Married	40800	1	2	01/01/2013	77
2931	1978	Graduation	Divorced	71847	0	0	21/09/2012	95
907	1975	Graduation	Married	46149	0	1	29/11/2013	36
3698	1983	Graduation	Together	78687	0	0	09/08/2012	13
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
679	1957	PhD	Married	37633	1	1	20/09/2012	49
7384	1951	Master	Together	39767	0	0	21/07/2013	18
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
5267	1970	Graduation	Divorced	33986	1	0	14/03/2013	43
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	Married	52531	0	0	30/12/2012	68
4808	1956	Graduation	Married	15759	0	0	05/09/2013	12
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
3551	1954	Master	Together	60033	0	1	29/03/2014	28
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5543	1966	Graduation	Together	57811	0	1	24/06/2013	49
1577	1946	Graduation	Married	78569	0	0	19/02/2014	14

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	Together	94384	0	0	04/03/2013	62
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
3099	1970	Graduation	Divorced	44267	1	1	25/02/2013	48
6055	1979	Graduation	Married	71626	0	0	01/11/2012	94
5841	1966	Graduation	Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	Together	50200	1	1	03/04/2013	70
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	Married	65169	0	0	14/01/2014	23
6658	1972	Graduation	Together	59868	0	1	22/07/2013	37
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
4554	1965	Graduation	Together	47009	0	1	01/10/2013	89
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	Married	40321	1	1	29/07/2013	59
8749	1984	Graduation	Together	37235	1	0	01/02/2014	68
1650	1960	Master	Married	81843	0	0	22/04/2013	13
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	Together	77382	0	1	07/01/2014	36
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
9212	1962	Master	Married	72828	0	1	14/02/2013	17
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4246	1982	Master	Single	6560	0	0	12/12/2013	2
158	1945	PhD	Together	71604	0	0	17/11/2013	3
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84
5621	1969	Graduation	Married	48752	1	1	12/12/2012	8
1945	1962	Graduation	Married	71434	0	1	18/09/2013	4
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
2535	1978	Master	Married	88097	1	0	18/08/2012	24
11039	1975	Graduation	Married	51948	0	1	17/09/2013	51
9495	1982	Graduation	Together	71853	0	0	08/05/2013	29
9635	1983	Master	Married	35876	0	0	20/04/2014	13
2173	1952	Graduation	Widow	40049	0	1	16/10/2013	23
942	1982	Graduation	Single	39660	1	0	08/08/2012	36

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9386	1962	Graduation	Together	50127	0	1	29/05/2014	88
5510	1977	Master	Married	43263	0	1	21/11/2012	2
873	1949	Master	Married	62845	1	1	01/10/2012	3
2253	1990	Graduation	Married	18929	0	0	16/02/2013	15
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
7793	1976	Graduation	Together	62061	0	1	31/08/2013	12
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
8369	1987	Graduation	Together	18227	1	0	08/11/2012	21
5232	1965	Graduation	Married	69139	0	1	27/01/2014	23
2407	1982	Graduation	Married	69109	0	0	09/11/2012	10
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7912	1978	Graduation	Married	38136	1	0	22/04/2013	69
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
1343	1968	Graduation	Together	58554	1	1	26/09/2012	55
1384	1992	Basic	Married	17256	1	0	23/11/2013	10
9967	1974	Graduation	Divorced	53034	1	1	30/05/2013	30
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
3231	1973	Graduation	Married	37971	1	0	25/11/2013	97
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
10476	1958	Graduation	Married	67267	0	1	13/05/2014	0
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89
10258	1965	Master	Single	35791	2	1	06/05/2013	94
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56
8216	1972	Master	Married	53761	1	1	11/10/2013	7
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
4405	1956	Master	Married	63915	0	2	30/07/2013	2
8663	1974	Graduation	Divorced	39996	1	1	22/05/2014	85
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10490	1969	PhD	Married	51039	1	1	10/12/2012	11
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
6613	1970	Master	Married	44511	1	0	12/10/2012	39
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
5491	1951	Master	Together	47352	0	1	11/04/2013	70
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
618	1977	PhD	Married	69389	0	1	28/09/2012	17
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40
361	1969	Master	Married	43142	1	1	18/02/2014	84
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	Together	51315	0	0	23/02/2014	45
5654	1972	Graduation	Married	36026	2	1	16/03/2014	34
4098	1973	Graduation	Married	24639	1	1	28/01/2014	3
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
5229	1969	PhD	Together	54132	0	1	16/02/2014	81
4086	1959	Graduation	Married	18690	0	0	28/12/2012	77
2428	1970	Graduation	Married	28164	1	0	04/05/2013	23
8254	1974	PhD	Married	34596	1	0	13/04/2013	48
2836	1972	PhD	Married	43269	1	0	16/09/2013	61
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
7152	1983	Master	Married	27100	1	0	05/04/2013	64
10033	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
9349	1985	Graduation	Married	92533	0	0	19/12/2013	84
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
3388	1967	Graduation	Divorced	70844	1	1	30/10/2013	16
922	1979	2n Cycle	Married	31086	1	1	04/05/2013	79
8588	1961	Graduation	Married	60544	1	1	25/08/2012	92
2518	1986	2n Cycle	Together	20491	0	0	25/01/2013	16
574	1964	Graduation	Married	42523	0	0	23/04/2014	96
3220	1983	Graduation	Married	39922	1	0	14/02/2013	30
5967	1952	Graduation	Together	33402	1	1	18/07/2013	60
1183	1949	Master	Married	36408	1	1	21/09/2013	11
6856	1979	Graduation	Together	21645	1	0	03/09/2012	75
4530	1948	Master	Widow	78427	0	0	24/10/2012	36
1553	1946	Graduation	Together	82657	0	0	27/09/2013	71
4682	1958	Graduation	Married	51876	0	0	15/10/2013	88
8204	1971	2n Cycle	Married	78041	0	0	16/12/2012	93
5221	1957	Graduation	Married	52852	0	1	01/12/2012	93
1232	1982	PhD	Together	70038	0	0	25/10/2013	54
1927	1973	2n Cycle	Together	69401	0	1	23/03/2014	41
5788	1972	Graduation	Together	46053	1	0	17/02/2013	46
6652	1965	Graduation	Married	77343	0	0	09/06/2014	28
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
6875	1965	PhD	Together	32727	0	0	28/08/2012	38
4399	1969	Graduation	Together	68695	0	0	25/06/2014	3
4042	1971	Graduation	Divorced	43300	0	1	13/10/2012	87
2157	1972	Graduation	Together	26290	1	1	12/01/2013	49
10133	1970	Graduation	Single	93790	0	0	12/02/2014	16
2525	1974	PhD	Married	38410	0	0	14/09/2012	65
8233	1950	Master	Widow	64866	0	1	26/01/2014	9
9483	1959	Graduation	Together	57957	0	1	19/08/2013	24
2945	1955	PhD	Together	46015	1	1	13/04/2014	25

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10403	1978	Graduation	Together	16531	1	0	18/06/2014	43
5074	1986	Master	Married	28072	1	0	08/07/2013	10
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29
4690	1953	Graduation	Married	50725	0	1	13/02/2013	45
7521	1952	Graduation	Together	83844	0	0	12/05/2013	57
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
4406	1970	Graduation	Together	67419	0	1	16/01/2013	29
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
4864	1977	Graduation	Married	34380	1	0	02/05/2013	68
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
25	1958	Graduation	Married	65148	0	1	16/11/2012	9
3697	1954	Graduation	Together	39898	0	1	12/02/2013	20
217	1956	Master	Single	64857	0	0	23/11/2012	78
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
5286	1987	Master	Single	41020	0	0	28/10/2013	68
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
7787	1960	Graduation	Together	62807	0	1	31/08/2012	83
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
5868	1980	Graduation	Married	19107	1	0	22/08/2013	49
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
9988	1976	Master	Single	70379	0	1	03/03/2013	84
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
9743	1955	Graduation	Married	76998	0	1	11/01/2013	85
5763	1972	Master	Together	49854	1	0	10/11/2013	63
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11
1763	1988	Graduation	Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	Together	57867	1	0	01/10/2013	48
2005	1990	Graduation	Married	35765	1	0	11/12/2013	86
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48
4093	1975	Master	Together	53253	1	1	11/02/2013	61
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56
3594	1973	Master	Married	54108	1	1	05/11/2012	74

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
3643	1974	Master	Married	63206	0	0	20/03/2014	65
851	1972	Master	Married	57136	1	1	09/07/2013	48
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9	1975	Master	Single	46098	1	1	18/08/2012	86
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
830	1987	PhD	Single	74004	0	0	24/02/2014	5
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3463	1975	PhD	Married	69283	0	1	14/06/2014	41
2804	1975	Master	Single	46098	1	1	18/08/2012	86
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
1079	1971	PhD	Married	71969	0	1	16/10/2012	59
8920	1967	Master	Single	59235	1	0	12/01/2013	4
6678	1989	Graduation	Together	31928	1	0	28/03/2014	5
3852	1961	Master	Together	74881	1	1	08/03/2013	48
528	1978	Graduation	Married	65819	0	0	29/11/2012	99
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5589	1964	Graduation	Divorced	51983	0	1	31/08/2012	95

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
10212	1986	Master	Together	42386	1	0	13/01/2013	43
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76
2217	1975	2n Cycle	Married	37284	1	1	29/03/2013	46
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33
8091	1956	Graduation	Married	63943	0	1	02/09/2012	50
7321	1962	Graduation	Together	76081	0	0	23/05/2014	85
5462	1974	Graduation	Married	67445	0	1	12/08/2012	63
7791	1967	Master	Married	37054	1	1	15/09/2013	89
955	1962	Master	Together	47175	1	1	28/10/2012	81
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77
6642	1961	Graduation	Divorced	27215	2	1	23/01/2013	50
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30
879	1976	Master	Married	49681	0	2	04/11/2013	66
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16
4828	1954	Graduation	Divorced	79865	0	1	18/06/2014	12
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14
10478	1950	PhD	Married	55517	1	1	27/09/2012	53
1081	1957	PhD	Married	75283	1	2	27/03/2013	26
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
9916	1954	Graduation	Married	38998	1	1	03/11/2012	92
5350	1991	Master	Single	90638	0	0	13/02/2014	29
8135	1986	Master	Married	27161	1	0	28/10/2013	41
8685	1977	Graduation	Married	42014	1	0	17/08/2012	56
4967	1960	PhD	Together	38201	0	1	29/03/2013	19
2130	1982	Graduation	Together	45203	2	0	23/03/2014	4
9298	1947	PhD	Together	81574	0	0	28/04/2014	89
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71
6257	1976	Master	Single	60482	0	1	23/01/2013	81
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31
9952	1947	Master	Together	78093	0	0	11/12/2013	53
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4764	1952	Master	Together	40442	1	1	19/08/2012	52
2471	1965	Graduation	Married	61482	0	0	27/06/2014	39
5892	1980	Graduation	Married	34968	1	0	10/04/2013	11
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33
4971	1962	PhD	Together	31497	0	1	06/12/2012	22
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83
10069	1988	Basic	Together	13724	1	0	31/08/2012	43
2262	1965	Master	Together	45143	0	1	26/08/2013	74
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
24	1960	Master	Together	17144	1	1	15/02/2014	96
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2
7943	1975	PhD	Married	36663	1	0	25/04/2014	40
5272	1965	Master	Married	53843	0	1	27/06/2013	64
5453	1956	Master	Married	90226	0	0	26/09/2012	26
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
800	1960	Graduation	Together	44512	1	1	30/08/2013	57
11092	1961	Graduation	Married	27116	1	1	02/03/2014	78
5062	1963	PhD	Married	54072	1	1	27/07/2013	71
8969	1977	Graduation	Married	71855	0	1	16/01/2013	59
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
4480	1973	Master	Married	60432	0	1	09/03/2014	61
9971	1964	PhD	Married	65526	0	1	11/04/2014	22
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
6215	1977	Graduation	Married	31353	1	1	29/12/2013	24
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21
5423	1983	Graduation	Together	28359	1	0	27/10/2013	35
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
3011	1965	Graduation	Married	69139	0	1	27/01/2014	23
3298	1956	Master	Married	52973	0	1	08/11/2012	92
8286	1965	PhD	Together	51717	0	1	20/08/2013	55
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7019	1963	Graduation	Together	54414	1	1	23/01/2013	49
7408	1952	PhD	Married	54549	0	1	03/03/2014	8
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11
9986	1982	Graduation	Together	19444	1	0	22/02/2014	8
3276	1976	2n Cycle	Together	36301	1	0	25/10/2013	53
3859	1947	PhD	Together	73059	0	1	31/08/2013	36
3570	1969	PhD	Together	42731	1	0	21/10/2013	64
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
10207	1978	Graduation	Together	22775	1	0	19/06/2013	40
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
5209	1954	Graduation	Divorced	50002	0	1	17/06/2013	21
10711	1945	Graduation	Married	69755	0	0	02/10/2013	23
10785	1969	Graduation	Married	44078	1	1	19/06/2014	17
2814	1976	Master	Together	30560	1	0	27/06/2013	6
6866	1969	Master	Together	35924	1	1	23/03/2014	56
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
6575	1981	Graduation	Together	56386	1	1	27/10/2012	51
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
5177	1974	Master	Married	58494	0	1	12/12/2013	56
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
6409	1967	Graduation	Divorced	57136	0	0	18/05/2013	18
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
8079	1982	Graduation	Married	22448	1	0	26/02/2014	86
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
10352	1963	Graduation	Widow	34213	1	1	07/09/2012	2
4931	1977	Graduation	Together	157146	0	0	29/04/2013	13
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2285	1954	Master	Together	36634	0	1	28/05/2013	0
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
1404	1968	Graduation	Together	34916	2	0	15/05/2013	89
6457	1976	Graduation	Divorced	64892	0	1	29/05/2014	77
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
7327	1959	PhD	Married	36732	1	1	29/12/2013	71

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
1964	1951	Graduation	Together	86610	0	0	05/09/2013	66
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3389	1970	Graduation	Married	69016	0	1	22/11/2012	61
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1170	1975	Graduation	Married	27573	1	0	25/03/2013	45
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	Married	33228	1	0	23/01/2014	28
1215	1978	Graduation	Together	70440	0	0	08/10/2013	49
5939	1971	Graduation	Together	38232	1	1	17/01/2014	84
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10323	1952	Graduation	Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	Married	42231	1	1	25/03/2014	99
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
2570	1968	Graduation	Together	56534	0	1	23/07/2013	35
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
2431	1990	Graduation	Married	18222	0	0	31/12/2012	70
550	1952	Graduation	Divorced	62335	0	1	23/05/2013	87
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4676	1951	Master	Widow	73705	0	2	05/03/2014	86
8852	1976	Graduation	Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	Together	52117	0	1	16/08/2012	55
7732	1978	Graduation	Married	64813	1	0	02/01/2014	81

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
477	1986	Graduation	Married	83512	0	0	17/06/2014	31
7832	1959	Master	Married	77520	0	1	28/08/2013	30
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
1000	1961	Master	Together	74881	1	1	08/03/2013	48
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
48	1964	Graduation	Together	55761	0	1	24/04/2014	97
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32
263	1945	PhD	Single	45576	0	0	28/05/2014	9
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74
10250	1947	Basic	Together	28389	0	0	20/11/2012	49
7881	1946	Master	Married	66835	0	0	28/09/2013	21
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95
737	1949	PhD	Married	80360	0	0	03/03/2013	56

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
7807	1974	Graduation	Married	44989	0	1	12/09/2012	26
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80
3524	1971	Master	Single	39763	1	0	04/08/2013	9
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
2631	1982	Graduation	Together	71853	0	0	08/05/2013	29
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
5534	1975	Master	Married	47808	0	1	20/10/2013	30
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
164	1977	PhD	Married	28973	0	0	13/10/2012	59
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6
8008	1983	Graduation	Together	36075	1	0	09/12/2013	54
1513	1979	2n Cycle	Together	60839	1	1	28/08/2012	72
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
7960	1962	2n Cycle	Together	82122	0	0	15/08/2013	89
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82
9905	1952	Graduation	Together	34074	1	1	13/07/2013	69
10691	1960	Master	Married	28520	1	1	14/06/2013	55
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
2952	1977	Master	Single	36273	1	0	16/04/2014	80
8439	1964	Graduation	Together	63404	0	2	06/06/2014	97
762	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
2831	1976	Graduation	Together	78416	0	1	27/06/2014	99
6977	1974	Graduation	Together	75702	0	1	14/10/2012	87
6289	1951	Master	Together	59385	1	1	28/04/2013	85
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30
8397	1951	Graduation	Married	44689	1	1	10/01/2014	82
9284	1958	Graduation	Together	53977	0	1	08/06/2013	21
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
1619	1956	Graduation	Married	90369	0	0	28/04/2014	2
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
5513	1966	Graduation	Together	37758	1	1	04/10/2012	49
269	1963	PhD	Single	46757	0	1	16/11/2012	71
8093	1969	Master	Married	79734	0	0	28/06/2014	72
10513	1992	Graduation	Together	63207	0	0	20/01/2013	68
10177	1954	Graduation	Divorced	72071	0	1	14/02/2013	4
2549	1983	PhD	Together	21840	1	0	21/07/2013	80
5782	1982	2n Cycle	Together	58582	0	1	28/09/2013	15
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
10307	1956	Graduation	Married	50387	0	2	31/08/2013	91
8566	1961	PhD	Together	32583	1	1	15/06/2014	10
2415	1962	Graduation	Together	62568	0	1	07/04/2014	99
5684	1971	Master	Divorced	44635	1	1	11/10/2013	25
8334	1971	Master	Single	33316	1	1	04/10/2013	34
9166	1968	Graduation	Married	63967	0	1	09/08/2013	57
1440	1978	2n Cycle	Together	52513	0	0	04/09/2012	84
78	1969	Graduation	Married	25293	1	0	15/09/2013	51
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97
5302	1986	Graduation	Together	78394	0	0	15/02/2013	13
4687	1958	Master	Married	80739	0	0	23/05/2013	92
1087	1975	Master	Together	22669	1	0	22/05/2013	30
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
9860	1959	Graduation	Together	44911	0	1	15/03/2013	11

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7129	1962	PhD	Married	54693	0	1	17/02/2013	72
5866	1974	Graduation	Together	48186	1	0	20/03/2014	39
10521	1977	Graduation	Married	54809	1	1	11/09/2013	0
7393	1978	Graduation	Together	41580	1	1	10/12/2012	15
7849	1970	PhD	Married	80336	0	0	09/09/2013	12
332	1957	Graduation	Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55
9576	1982	PhD	Together	32313	1	0	11/02/2013	60
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
3170	1957	Master	Together	68148	0	0	31/08/2013	86
8527	1965	Master	Together	65735	1	1	07/12/2013	37
7872	1975	PhD	Married	86836	0	0	12/09/2012	7
9931	1963	PhD	Married	4023	1	1	23/06/2014	29
10595	1990	Graduation	Married	30093	0	0	08/07/2013	19
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
11148	1975	Graduation	Together	22280	1	0	19/05/2013	85
1168	1978	PhD	Married	72159	0	0	29/10/2012	62
9595	1961	Graduation	Together	64260	0	0	11/01/2013	1
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70
6710	1951	Master	Single	58217	2	1	17/11/2012	84
5316	1976	Master	Together	21024	0	0	04/07/2013	89
9029	1972	PhD	Married	70116	0	0	26/01/2013	73
521	1985	Graduation	Together	54006	1	0	18/09/2012	42
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3254	1971	Graduation	Married	70886	1	0	14/10/2013	65
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
4227	1968	Master	Together	32889	1	1	06/09/2013	78
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
4796	1952	Graduation	Divorced	49638	0	1	19/04/2014	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
1399	1958	Graduation	Married	72905	0	0	21/01/2014	52
1570	1951	PhD	Together	69702	0	1	19/02/2013	8
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89
3074	1984	PhD	Married	70643	0	0	15/10/2012	66
8341	1969	PhD	Married	30396	1	0	30/04/2014	22
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
10858	1975	Graduation	Together	76532	1	1	09/09/2013	38
2961	1982	Graduation	Married	42081	1	0	26/02/2013	86
2747	1988	PhD	Married	67546	0	0	31/08/2012	90
3010	1989	Master	Together	88420	0	0	02/05/2014	87
5790	1985	Graduation	Married	31158	1	0	27/01/2013	62
6892	1968	Graduation	Divorced	61671	0	1	03/06/2014	23
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
3578	1949	Graduation	Divorced	49160	0	1	20/10/2013	29
8462	1978	Basic	Together	24882	1	0	09/09/2012	52
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
8780	1950	PhD	Together	59292	0	1	13/06/2013	71
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
5896	1987	Master	Married	73395	0	0	18/03/2014	94
2337	1971	Graduation	Divorced	29819	1	0	24/10/2013	77
10951	1968	Graduation	Married	45688	0	1	25/01/2014	20
544	1954	Graduation	Married	62820	0	0	11/05/2013	51
17	1971	PhD	Married	60491	0	1	06/09/2013	81
10680	1986	Graduation	Together	33235	1	0	05/02/2014	71
3265	1959	Graduation	Married	35701	0	0	19/03/2013	36
5623	1980	Master	Married	31535	1	0	26/09/2013	95
5832	1960	2n Cycle	Together	92556	0	0	20/04/2014	32
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
6417	1971	Master	Together	80573	0	0	14/10/2012	85
5831	1967	Graduation	Married	77870	0	1	22/08/2012	93

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
2326	1990	Graduation	Married	18929	0	0	16/02/2013	15
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
10686	1965	PhD	Together	34230	1	1	26/12/2012	72
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
3112	1977	Master	Married	22701	1	0	05/09/2013	2
10872	1969	PhD	Married	55212	0	1	23/11/2012	65
2181	1970	Graduation	Married	70617	0	0	23/06/2013	45
1867	1957	Graduation	Single	64849	0	0	13/11/2012	42
1518	1965	Master	Married	62694	1	1	17/06/2013	29
5734	1974	PhD	Married	61917	1	1	20/11/2013	83
2878	1947	PhD	Married	67472	0	1	28/09/2013	93
1458	1982	Master	Married	21059	1	0	07/01/2014	40
7007	1968	Master	Married	29543	2	0	01/04/2014	47
6200	1951	Graduation	Married	75903	0	1	08/04/2013	50
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2478	1973	Graduation	Married	25410	1	0	31/08/2013	48
1139	1984	PhD	Married	73356	0	0	06/02/2014	56
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
10413	1984	Graduation	Married	72570	0	0	25/04/2014	67
5015	1976	Master	Married	34529	1	0	14/09/2012	94
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82
10676	1982	Graduation	Married	63211	0	0	02/11/2012	3
2495	1974	Master	Married	83891	0	1	20/06/2014	24
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
9955	1954	Graduation	Together	39898	0	1	12/02/2013	20
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
2162	1976	Graduation	Married	56939	0	1	18/09/2013	19
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
7919	1976	PhD	Together	72335	0	0	13/08/2012	2
5626	1964	PhD	Single	61798	0	0	23/11/2013	13

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
8514	1976	Graduation	Together	29478	1	0	17/01/2014	59
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48
8925	1965	Master	Married	70053	0	1	03/07/2013	38
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8
6355	1978	Graduation	Married	44359	1	1	17/06/2014	19
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
1158	1966	Graduation	Divorced	48877	0	1	05/01/2014	27
6203	1947	Graduation	Together	74485	0	0	24/08/2013	58
7165	1972	Graduation	Together	64474	0	1	22/10/2013	59
3595	1963	Graduation	Together	77226	0	1	28/02/2014	29
8537	1949	Graduation	Widow	72643	0	0	27/02/2013	60
4331	1978	Master	Together	85738	0	0	23/01/2014	41
6281	1966	Graduation	Divorced	55686	0	1	14/02/2013	27
4338	1983	Graduation	Single	39062	1	0	25/03/2014	28
2452	1971	Graduation	Together	34600	1	1	01/01/2013	8
9507	1975	Graduation	Married	40794	0	1	07/04/2013	18
8360	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
10311	1969	Graduation	Married	4428	0	1	05/10/2013	0
5117	1963	2n Cycle	Married	32632	0	0	02/08/2012	32
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
9289	1979	Graduation	Married	36781	1	0	10/04/2014	16
10913	1984	Master	Single	31385	1	0	05/12/2012	56
3032	1984	Graduation	Married	24570	1	0	27/02/2013	97
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15
3334	1951	Graduation	Married	94642	0	0	12/02/2014	35
4470	1962	Master	Married	58646	0	1	10/06/2013	3
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
8619	1957	Graduation	Together	21994	0	1	24/12/2012	4
10821	1978	Graduation	Married	57113	1	1	06/02/2013	45
4552	1991	Graduation	Married	51373	0	0	22/06/2013	37
898	1986	Graduation	Married	23477	1	0	21/10/2013	39
9797	1956	Graduation	Married	58116	0	1	13/04/2014	38
10949	1963	PhD	Divorced	72968	0	0	16/12/2013	8
8212	1971	Master	Married	39791	0	1	28/03/2013	89
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
4547	1960	Graduation	Together	13672	1	1	17/04/2013	86
6815	1980	2n Cycle	Married	96547	0	0	23/05/2014	4

ID	Year_Birth	Education	Marital_Status	Income	Kidhome	Teenhome	Dt_Customer	Recency
4122	1975	Graduation	Married	79205	0	0	29/08/2012	73
10841	1975	PhD	Together	56559	0	1	25/12/2012	46
5370	1973	PhD	Married	32644	1	0	16/01/2013	38
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

Aggregation by Groups: `group_by()` `%>% summarise()`

- After aggregating data, we can use `summarise()` to compute group-specific statistics for us.
 - Similar to `mutate()` in generating new variables
 - Different from `mutate()` in that the new variable is computed based on groups.

```

1 # compute the average income for each marital status group
2 data_demo %>%
3   group_by(Marital_Status) %>%
4   summarise(avg_income = mean(Income, na.rm = T)) %>%
5   ungroup()

```

Marital_Status	avg_income
Alone	43789.00
Divorced	53300.63
Married	51776.36
Single	51091.16
Together	52609.59
Widow	56158.90

- What if you replace `summarise()` with `mutate()`?

```

1 data_demo %>%
2   group_by(Marital_Status) %>%
3     %>%
4   ungroup()

```

Error: <text>:3:8: unexpected SPECIAL

```

2:   group_by(Marital_Status) %>%
3:     %>%
  ~

```

Aggregation by Groups: `group_by()` + `summarise()`

- We can have multiple group variables for `group_by` , such as computing average income for each marital status, education combination

```
1 # compute the average income for each marital, education group
2 data_demo %>%
3   group_by(Marital_Status, Education) %>%
4   summarise(avg_income = mean(Income, na.rm = T)) %>%
5   ungroup()
```

``summarise()`` has grouped output by 'Marital_Status'. You can override using the ``.groups`` argument.

Marital_Status	Education	avg_income
Alone	Graduation	34176.00
Alone	Master	61331.00
Alone	PhD	35860.00
Divorced	2n Cycle	49345.00
Divorced	Basic	9548.00
Divorced	Graduation	55696.65
Divorced	Master	49919.03
Divorced	PhD	52931.02
Married	2n Cycle	45454.58
Married	Basic	21928.20
Married	Graduation	51046.14
Married	Master	53594.98
Married	PhD	57110.61
Single	2n Cycle	52904.14
Single	Basic	18024.73
Single	Graduation	51510.74
Single	Master	52677.71
Single	PhD	53623.67
Together	2n Cycle	46510.62
Together	Basic	21671.08
Together	Graduation	54042.49
Together	Master	52609.32
Together	PhD	55699.08
Widow	2n Cycle	45525.50
Widow	Graduation	54712.07

Marital_Status	Education	avg_income
Widow	Master	58401.55
Widow	PhD	58943.86

left_join()

- `left_join` keeps everything from the **left data frame** and matches as much as it can from the right data frame based on the chosen IDs.
 - All IDs in the **left data frame** will be retained
 - If a match can be found, value from the right data frame will be filled in
 - If a match cannot be found, a missing value will be returned

```
1 df_left %>%
2   left_join(df_right, by = c('ID' = 'ID'))
```

Caveats for doing left_join()

- We can do 1:1, or M:1 left_joins
- **Never** do 1:M or M:M left_joins

demographics: 1				Transaction data: M			
ID	age	income		ID	transaction	revenue	
1	15	3000		1	1	12	
2	18	1000		1	2	2	
				2	1	10	
				2	2	5	
				2	3	10	

```
1 # generate 2 datasets
2
3 data1 <- data.frame(
4   ID = c(1,2),
5   age = c(15,18),
6   income = c(3000,1000)
7 )
8
9 data2 <- data.frame(
10  ID = c(1,1,2,2,2),
11  transaction = c(1,2,1,2,3),
12  revenue = c(12,2,10,5,10)
13 )
```

```

1 # data2 is M
2 # data1 is 1
3 # so data
4
5 data2 %>%
6   left_join(data1, by = c('ID' = 'ID'))

```

ID	transaction	revenue	age	income
1	1	12	15	3000
1	2	2	15	3000
2	1	10	18	1000
2	2	5	18	1000
2	3	10	18	1000