The meaning of each attribute (column) in train_data.txt Column Meaning

Column 1: Customer Subtype, see Appendix A1

Column 2: Number of houses

Column 3: Avg size household

Column 4: Avg age, see Appendix A2

Column 5: Customer main type, see Appendix A3

Column 6: Roman catholic, see Appendix A4

Column 7: Protestant ...

Column 8: Other religion

Column 9: No religion

Column 10: Married

Column 11: Living together

Column 12: Other relation

Column 13: Singles

Column 14: Household without children

Column 15: Household with children

Column 16: High level education

Column 17: Medium level education

Column 18: Lower level education

Column 19: High status

Column 20: Entrepreneur

Column 21: Farmer

Column 22: Middle management

Column 23: Skilled labourers

Column 24: Unskilled labourers

Column 25: Social class A

Column 26: Social class B1

Column 27: Social class B2

Column 28: Social class C

Column 29: Social class D

Column 30: Rented house

Column 31: Home owners

Column 32: 1 car

Column 33: 2 cars

Column 34: No car

Column 35: National Health Service

Column 36: Private health insurance

Column 37: Income 30.000

Column 38: Income 30-45.000

Column 39: Income 45-75.000

Column 40: Income 75-122.000

- Column 41: Income >123.000
- Column 42: Average income
- Column 43: Purchasing power class
- Column 44: Contribution private third party insurance, see Appendix A5
- Column 45: Contribution third party insurance (firms) ...
- Column 46: Contribution third party insurance (agriculture)
- Column 47: Contribution car policies
- Column 48: Contribution delivery van policies
- Column 49: Contribution motorcycle/scooter policies
- Column 50: Contribution lorry policies
- Column 51: Contribution trailer policies
- Column 52: Contribution tractor policies
- Column 53: Contribution agricultural machines policies
- Column 54: Contribution moped policies
- Column 55: Contribution life insurances
- Column 56: Contribution private accident insurance policies
- Column 57: Contribution family accidents insurance policies
- Column 58: Contribution disability insurance policies
- Column 59: Contribution fire policies
- Column 60: Contribution surfboard policies
- Column 61: Contribution boat policies
- Column 62: Contribution bicycle policies
- Column 63: Contribution property insurance policies
- Column 64: Contribution social security insurance policies
- Column 65: Number of private third party insurance
- Column 66: Number of third party insurance (firms) ...
- Column 67: Number of third party insurance (agriculture)
- Column 68: Number of car policies
- Column 69: Number of delivery van policies
- Column 70: Number of motorcycle/scooter policies
- Column 71: Number of lorry policies
- Column 72: Number of trailer policies
- Column 73: Number of tractor policies
- Column 74: Number of agricultural machines policies
- Column 75: Number of moped policies
- Column 76: Number of life insurances
- Column 77: Number of private accident insurance policies
- Column 78: Number of family accidents insurance policies
- Column 79: Number of disability insurance policies
- Column 80: Number of fire policies
- Column 81: Number of surfboard policies
- Column 82: Number of boat policies
- Column 83: Number of bicycle policies

Column 84: Number of property insurance policies

Column 85: Number of social security insurance policies

Appendix

A1:

High Income, expensive child: 1 Very Important Provincials: 2

High status seniors: 3

Affluent senior apartments: 4

Mixed seniors: 5

Career and childcare: 6 Double income no kids: 7 Middle class families: 8

Modern, complete families: 9

Stable family: 10 Family starters: 11

Affluent young families: 12
Young all american family: 13
Junior cosmopolitan: 14
Senior cosmopolitans: 15
Students in apartments: 16
Fresh masters in the city: 17

Single youth: 18 Suburban youth: 19 Ethnically diverse: 20 Young urban have-nots: 21 Mixed apartment dwellers: 22

Young and rising: 23 Young, low educated: 24 Young seniors in the city: 25 Own home elderly: 26

Seniors in apartments: 27 Residential elderly: 28

Porchless seniors: no front yard: 29

Religious elderly singles: 30 Low income catholics: 31

Mixed seniors: 32

Lower class large families: 33 Large family, employed child: 34

Village families: 35 Couples with teens: 36

Mixed small town dwellers: 37

Traditional families: 38 Large religious families: 39 Large family farms: 40 Mixed rurals: 41 A2: 20-30 years: 1 30-40 years: 2 40-50 years: 3 50-60 years: 4 60-70 years: 5 70-80 years: 6 A3: Successful hedonists: 1 Driven Growers: 2 Average Family: 3 Career Loners: 4 Living well: 5 Cruising Seniors: 6 Retired and Religious: 7 Family with grown ups: 8 Conservative families: 9 Farmers: 10 A4: 0%: 0 1 - 10%: 1 11 - 23%: 2 24 - 36%: 3 37 - 49%: 4 50 - 62%: 4 63 - 75%: 6 76 - 88%: 7 89 - 99%: 8 100%: 9 A5: equal to 0: 0 from 1 to 49: 1 from 50 to 99: 2 from 100 to 199: 3

from 200 to 499: 4

from 500 to 999: 5 from 1000 to 4999: 6 from 5000 to 9999: 7 from 10.000 to 19.999: 8 larger or equal to 20.000: 9