```
Default: 0 (no) and 1 (yes)
Attribute 1: (qualitative) Status of existing checking account
  A11 : ... < 0 DM
  A12 : 0 <= ... < 200 DM
  A13 : ... >= 200 DM / salary assignments for at least 1 year
  A14: no checking account
Attribute 2: (numerical) Duration in month
Attribute 3: (qualitative)
                               Credit history
   A30 : no credits taken/ all credits paid back duly
   A31 : all credits at this bank paid back duly
  A32 : existing credits paid back duly till now
  A33 : delay in paying off in the past
  A34 : critical account/ other credits existing (not at this bank)
Attribute 4: (qualitative) Purpose
  A40 : car (new)
  A41 : car (used)
  A42 : furniture/equipment
  A43 : radio/television
  A44 : domestic appliances
  A45 : repairs
  A46 : education
  A47: (vacation - does not exist?)
  A48 : retraining
  A49 : business
  A410 : others
Attribute 5: (numerical) Credit amount
Attibute 6: (qualitative) Savings account/bonds
  A61 : ... < 100 DM
  A62 : 100 <= ... < 500 DM
  A63 : 500 <= ... < 1000 DM
   A64 : .. >= 1000 DM
   A65 : unknown/ no savings account
Attribute 7: (qualitative) Present employment since
  A71 : unemployed
  A72 : ... < 1 year
  A73 : 1 <= \dots < 4 years
  A74 : 4 <= \dots < 7 years
  A75 : .. >= 7 years
Attribute 8: (numerical) Installment rate in percentage of disposable
income
Attribute 9: (qualitative)
                               Personal status and sex
   A91 : male : divorced/separated
   A92 : female : divorced/separated/married
  A93 : male : single
  A94 : male : married/widowed
  A95 : female : single
Attribute 10: (qualitative) Other debtors / guarantors
```

A101 : none

A102 : co-applicant A103 : guarantor

Attribute 11: (numerical) Present residence since

Attribute 12: (qualitative) Property

A121 : real estate

A122 : if not A121 : building society savings agreement/ life insurance

A123: if not A121/A122: car or other, not in attribute 6

A124 : unknown / no property

Attribute 13: (numerical) Age in years

Attribute 14: (qualitative) Other installment plans

A141 : bank A142 : stores A143 : none

Attribute 15: (qualitative) Housing

A151 : rent A152 : own A153 : for free

Attribute 16: (numerical) Number of existing credits at this bank

Attribute 17: (qualitative) Job

A171 : unemployed/ unskilled - non-resident

A172 : unskilled - resident

A173 : skilled employee / official A174 : management/ self-employed/ highly qualified employee/ officer

Attribute 18: (numerical) Number of people being liable to provide maintenance for

Attribute 19: (qualitative) Telephone

A191 : none

A192 : yes, registered under the customer name

Attribute 20: (qualitative) foreign worker

A201 : yes A202 : no