Meaning of SVM's data

Workclass:

Private 0

Federal-gov 1

Local-gov 2

Self-emp-not-inc 3

Self-emp-inc 4

State-gov 5

Without-pay 6

Education:

Bachelors 0

Some-college 1

Masters 2

Assoc-voc 3

Prof-school 4

HS-grad 5

Doctorate 6

Assoc-acdm 7

Preschool 8

others 9

Educationnum:

as the given number

Maritalstatus:

Married-civ-spouse 0

Never-married 1

Divorced 2

Separated 3

Widowed 4

Married-spouse-absent 5

Married-AF-spouse 6

Occupation:

Exec-managerial 0

Prof-specialty 1

Sales 2

Handlers-cleaners 3

Protective-serv 4

Tech-support 5
Machine-op-inspct 6
Craft-repair 7
Adm-clerical 8
Other-service 9
Transport-moving 10
Farming-fishing 11
Priv-house-serv 12
Armed-Forces 13

Relationship:
Husband 0
Wife 1
Not-in-family 2
Own-child 3
Unmarried 4
Other-relative 5

Race: White 0 Amer-Indian-Eskimo 1 Black 2 Asian-Pac-Islander 3 Other 4

Sex: male 0 female 1

Nativecountry: United-States 0 other 1

Agegroup & Hoursgroup

10 - 19 0

20 - 29 1

30 - 39 2

40 - 49 3

50 - 59 4

60 - 69 5

70 - 79 6

0 - 9 7

80 - 89 8 90 - 99 9

Income:

<= 50 1

>50K 2