------------------------------------------------------------

Inscription number: Group02

Name: Group02

Result for file Group02\_bay.mat:

confusion\_matrix =

953 0 13 2 0 10 11 4 6 6

0 920 9 3 8 1 0 14 8 4

8 16 853 28 15 9 16 17 32 22

5 11 28 856 0 79 1 3 31 13

1 2 9 0 862 7 3 36 12 78

18 24 12 41 3 830 36 7 50 14

11 2 16 11 11 15 930 1 4 0

1 3 13 16 4 4 0 865 5 18

2 7 44 29 10 26 3 9 839 10

1 3 3 23 99 7 0 49 16 830

Right classified 8738/10000

Result for file Group02\_knn.mat:

confusion\_matrix =

996 0 4 1 0 1 9 0 3 5

1 981 6 2 5 2 1 10 9 2

0 3 969 10 1 1 0 3 4 1

0 1 3 968 0 6 0 1 7 9

0 0 0 0 973 2 1 5 3 9

1 0 1 9 0 965 6 0 10 1

2 0 1 3 6 6 983 0 4 0

0 2 10 8 0 0 0 972 3 7

0 0 6 3 0 1 0 1 953 5

0 1 0 5 27 4 0 13 7 956

Right classified 9716/10000

Result for file Group02\_mlp.mat:

confusion\_matrix =

987 0 1 0 0 1 6 1 0 2

0 968 1 0 5 0 0 3 3 0

1 5 969 11 2 3 0 9 5 0

0 0 1 960 0 7 0 3 4 4

1 1 4 1 954 3 2 6 1 8

2 1 1 3 0 960 7 0 0 0

4 0 3 2 5 3 973 0 0 0

0 0 4 4 1 3 0 969 4 12

4 11 14 22 16 7 12 7 981 31

1 2 2 6 29 1 0 7 5 938

Right classified 9659/10000

Result for file Group02\_som.mat:

confusion\_matrix =

959 0 7 2 1 11 23 0 13 5

0 964 20 6 7 4 1 19 9 3

7 10 899 25 17 3 10 14 26 6

2 1 21 779 15 33 2 19 74 22

3 7 5 4 831 4 3 27 19 90

17 1 2 100 8 888 7 1 61 5

10 0 7 8 9 18 953 0 13 3

0 1 12 13 2 2 0 844 3 27

2 2 25 57 4 18 0 4 775 8

0 2 2 15 118 7 1 77 10 826

Right classified 8718/10000

Result for file Group02\_dln.mat:

confusion\_matrix =

Columns 1 through 5

998 0 0 0 0

0 966 1 0 0

0 5 988 0 0

0 2 6 1006 0

0 1 0 0 1007

0 2 0 2 0

1 4 0 0 1

0 3 2 1 0

1 5 3 0 1

0 0 0 0 3

Columns 6 through 10

0 2 0 0 1

0 0 0 0 0

0 0 7 0 0

4 0 1 0 3

0 1 2 0 4

983 3 0 2 1

0 994 0 1 0

0 0 995 0 0

1 0 0 1000 4

0 0 0 0 982

Right classified 9919/10000