```
MIDACO 4.0
            (www.midaco-solver.com)
LICENSE-KEY: MIDACO_LIMITED_VERSION___[CREATIVE_COMMONS_BY-NC-ND_LICENSE]
     3 | MAXEVAL 4000 |
             | MAXTIME
                           86400
| NI
       3
      0
I M
             PRINTEVAL
                             500
| ME
      0 | SAVE2FILE
                             1 |
PARAM(2)
             43534.0 RANDOM-SEED
 PARAM(3)
                 0.0 FSTOP
 PARAM(4)
               500.0 AUTOSTOP
 PARAM(5)
                 0.0 ORACLE
                 0.0 FOCUS
 PARAM(6)
 PARAM(7)
                 0.0 ANTS
                 0.0 KERNEL
 PARAM(8)
| PARAM(9)
                 0.0 CHARACTER
     EVAL, TIME]
                         OBJECTIVE FUNCTION VALUE
                                                        VIOLATION OF G(X)
[
                                     0.31705632
0.30562032
0.30562032
0.30562032
0.30562032
0.30562032
     0] F(X):
94] F(X):
89] F(X):
84] F(X):
79] F(X):
74] F(X):
69] F(X):
                                                       VIO:
                                                                0.000000
      500,
              294]
                                                       VIO:
                                                                0.000000
     1000,
              589]
                                                       VIO:
                                                                0.000000
     1500,
              884]
                                                       VIO:
                                                                0.000000
             1179]
                                                       VIO:
                                                                0.000000
     2000,
                                     0.30562032
     2500,
             1474]
                                                       VIO:
                                                               0.000000
```

OPTIMIZATION FINISHED ---> MAXEVAL REACHED

F(X):

F(X):

1769]

2064]

2359]

3000,

3500,

4000,

BEST SOLUTION FOUND BY MIDACO

EVAL:	4000,	TIME:	2359,	IFLAG:	1	
F(X) = 0.305620320000001					DOLINDS DDOETI	
x(1) =			6.00000	000000000	 0; %	BOUNDS-PROFIL x
x(2) = x(3) =				000000000		Xx

0.30562032

0.30562032

VIO:

VIO:

VIO:

0.000000

0.000000

0.000000