

Oct 13, 14 23:14

csc710sbse:hw6:VivekNair:vnair2

Page 1/1

```
from __future__ import division
import sys
sys.dont_write_bytecode = True

5 myoptions = {'MaxWalkSat': {'maxTries': '50', 'maxChanges': '2000', 'threshold': '0.001', 'probLocalSearch': '0.25'}, 'SA': {'kmax': '1000',
    'emax': '0'}, 'GA': {'crossOverRate': '0.6', 'mutationRate': '0.1', 'elitism': '50', 'generation': '20'}, 'DE': {'repeat': '100', 'np': '100', 'f': '0.75', 'cf': '0.3'}}

myModeloptions = {'Lives': 4, 'a12': 0.56}
myModelobjf = {'Viennet': 3, 'Schaffer': 2, 'Fonseca': 2, 'Kursawe': 2, 'ZDT1': 2, 'ZDT3': 2, 'DTLZ7': 20, 'Schwefel': 1}
```