



```

populationsize = 200
#selection & elimination
init_k_selection = 5
k_selection = 3
init_k_elimination = 5
k_elimination = 3
#mutation
init_mutation_proba = 0.9
percentageOfSwitches = 0.2
numberOfSwitchies = 50
#crossover
init_crossover_proba = 1

iterations = 300
genForConvergence = 5
stoppingConvergenceSlope = 0.0001
numberOfCities = 250

#diversity
sigma = 100
alpha = 3
sharedCost_percentageOfSearchSpace = 0.4
I: 300 meanObjective:166423.07184535795 bestObjective:166416.07409176772 diff:6.997753590228967

diversityIndicator:0.000149249999999999967

k_selection:3 k_elimination:3

mean_mutation:0.100000000000000007 mean_crossover0.100000000000000007

select_diversity:True elim_diveristy:False

LsoToParents:False LsoToWorstOnes:True LsoToRandomSubset:False

percentOfPopuLso:0.4
reDiversificationScheme:True

TIME: selectTime: 0.2174410899480184=>33.78802389324838
TIME: LsoTime: 0.07809427420298258=>12.135016446647981
TIME: elimTime: 0.06991851250330607=>10.86459036609341
TIME: AssesQualityTime:0.2685223285357157=>41.7255030068347
TIME: ReDiversityTime:0.00919316053390503=>1.4285189972525794
TIME: ReportTime: 0.0003643671671549479=>0.05661876765191777
TIME: Total iterTime: 0.643544856707255=>100
TOTAL TIME:197.92053079605103

```