

DataCompression

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1 How did you create a “random” instance for your population?

I created a random instance because in my implementation I shuffle the array for mutation.

2 What was your fitness criterion?

My fitness criterion was about 1.0002 to about 1.0005.

3 What was your threshold

My Threshold was 0.5

4 What “selection type” produced the best results?

Both of my selection types produced equal results since It didn't matter how it was selected in my implementation since it was mostly random

5 How did your implementation perform mutation?

I just shuffle the list and that's it

6 How did your implementation perform crossover?

In my crossover I cross over the front half of the array to the back half. The way I do that is by reversing the array's order.