

1. Understand:

 MainGA_NoToolBox.m

 LaserPropogation.m

 FitnessFct.m

Results for 3000 generations

2. Write equivalent program in MatLab with global optimization toolbox

3. Compare program from 1 and 2 for similar number of generations or
 similar number of generations and speed of convergence

4. Work on fitness function in program 3 and study/find best parameters for convergence