Fitness function specification

Default individual fitness:

fitness = 1 + 10/distance + 1/avg\_speed + avg\_goalangle/45

Change if car is lost:

fitness = 2\*fitness

Change if car finished the course:

fitness = 0.5\*fitness

Change for individual selelected by user:

fitness = 0.5\*fitness

Change for individuals not selelected by user:

fitness = 1.1\*fitness