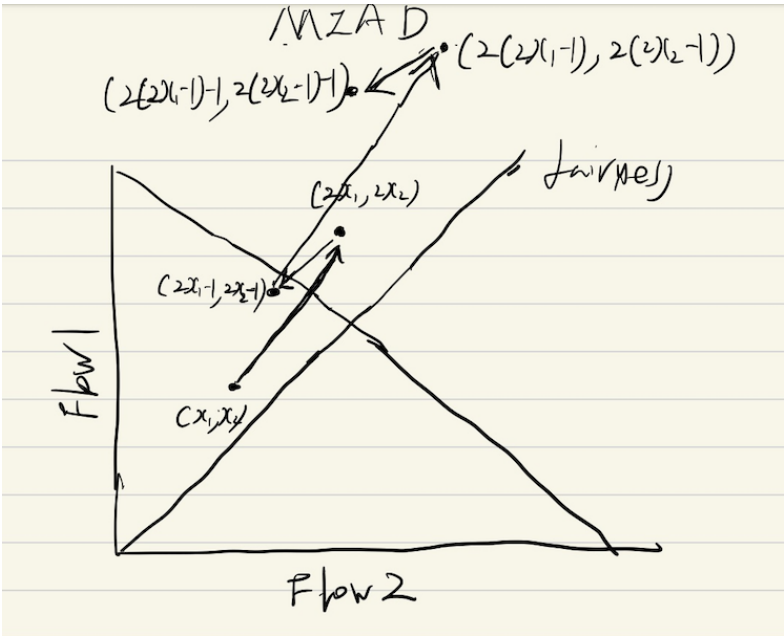
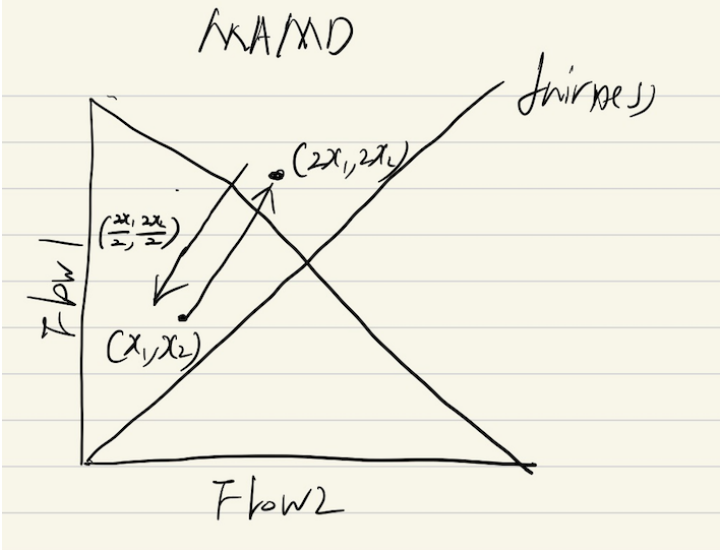
(1) Multiplicative Increase Additive Decrease

The initial point in the figure is (x1, x2), the factor of multiplication is 2, and the factor of addition is 1. In the MIAD performed twice, it can be seen that the point is far from the fairness line. This shows that the distribution is uneven and unfair.



(2) Multiplicative Increase Multiplicative Decrease

The initial point in the figure is (x1, x2), and the multiplication factor is 2. In the first MIMD, it can be seen that the distance between the point and the fairness line does not change, so the second MIMD is not required. This shows that the distribution is not convergent, which is unfair.



(3) Additive Increase, Additive Decrease

The initial point in the figure is (x1, x2), and the factor of addition is 1. It can be seen that the distance between the point and the fairness line does not change in the first MIMD, so the second AIAD is not needed. This shows that the distribution is not convergent, which is unfair.