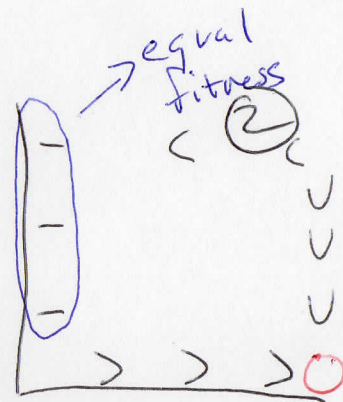
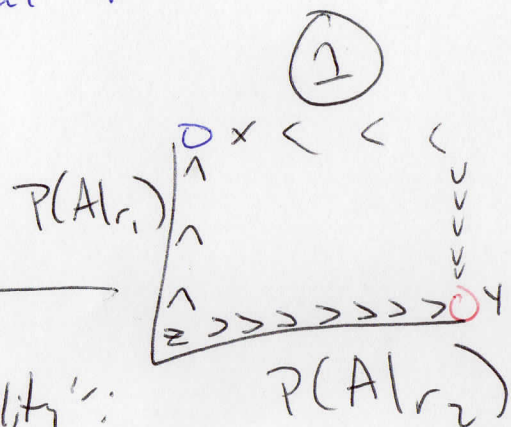


○ = global maximum

○ = local maximum

>>> = gradient of  $f$   
(arrows point to areas of search space with greater fitness)

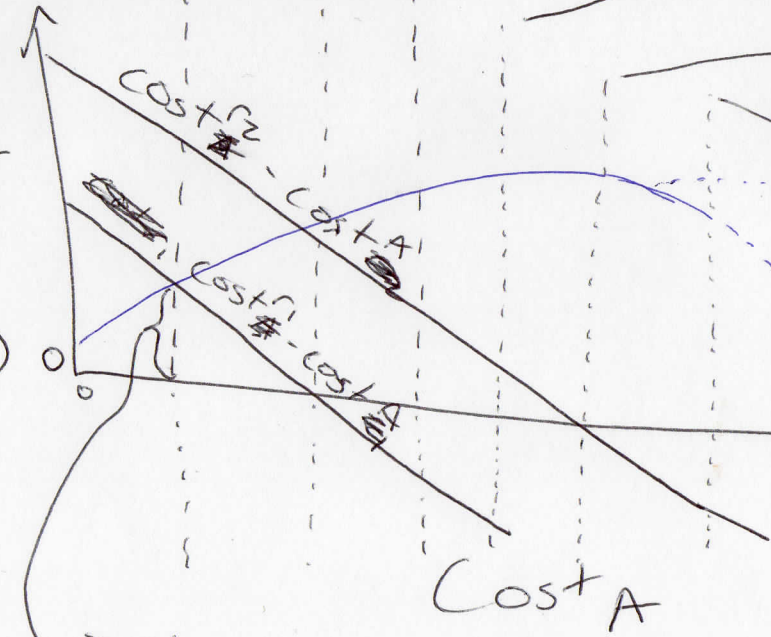


low 'decidability':

Pairs at  $x$  remain at  $x$ , Pairs at  $y$  remain at  $y$ , Pairs at  $z$  could benefit from going either way

Benefit of using A in points)

Unambiguous path leading to global maximum; multiple maxima)



Ambiguous coordination rate

steepness of gradient in dimension,