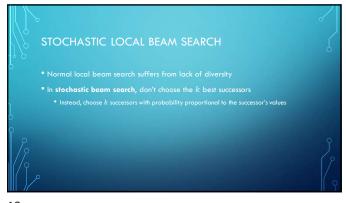
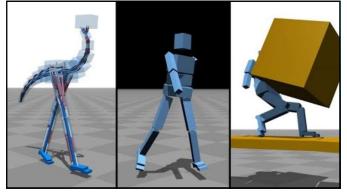


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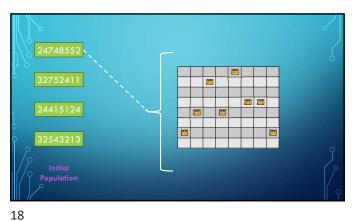


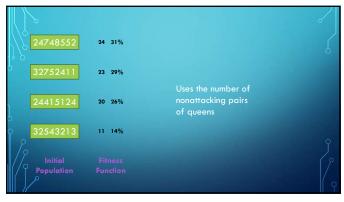


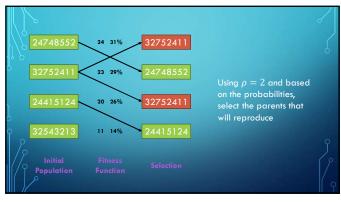
GENETIC ALGORITHMS: DETAILS
The mixing number ρ is the number of parents that come together to form offspring
The selection process selects the individuals who will become the parents of the next generation
The recombination procedure forms the offspring
When ρ = 2 a common approach is to use a crossover point to split each parent into two parts, combining each part to form two children

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