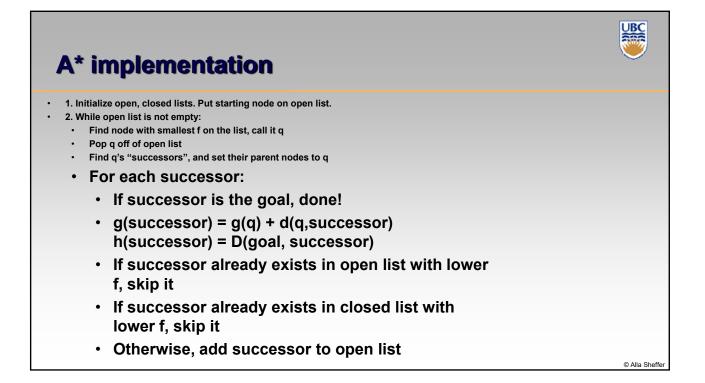


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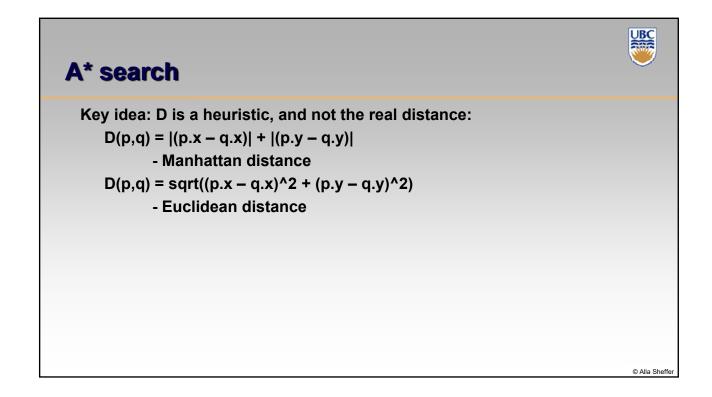
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A* implementation

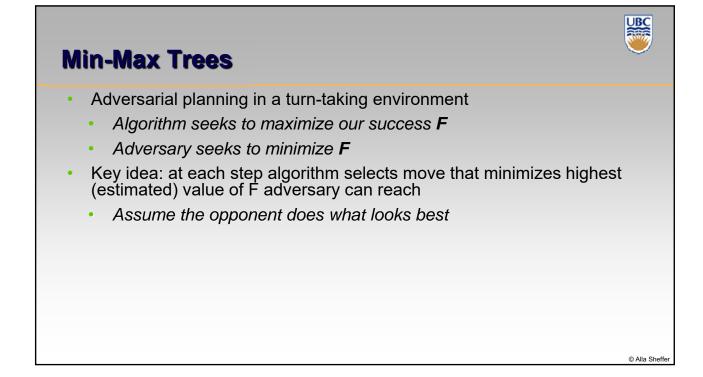
- 1. Initialize open, closed lists. Put starting node on open list.
- 2. While open list is not empty:
 - · Find node with smallest f on the list, call it q
 - Pop q off of open list
 - · Find q's "successors", and set their parent nodes to q

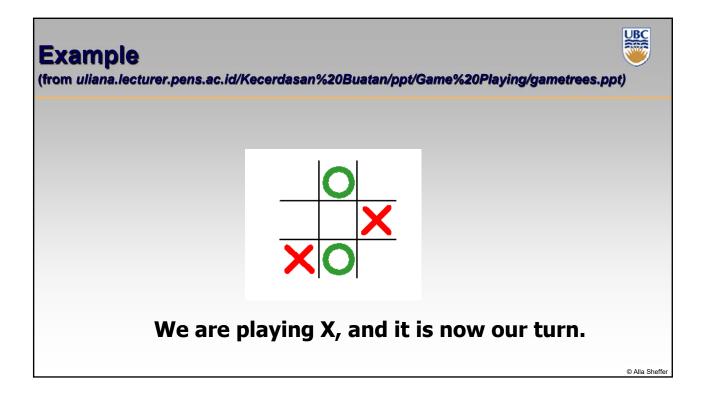


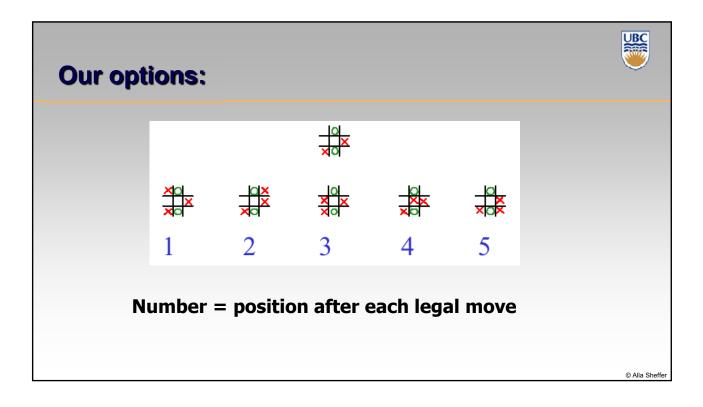


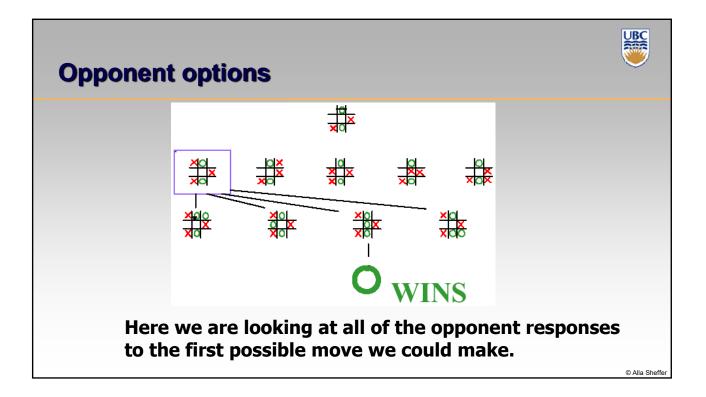


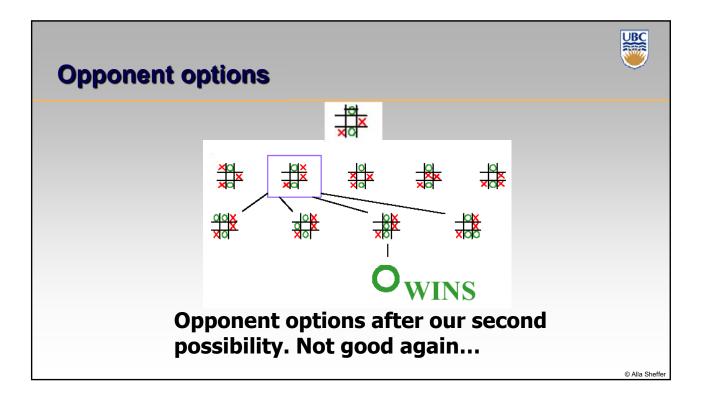
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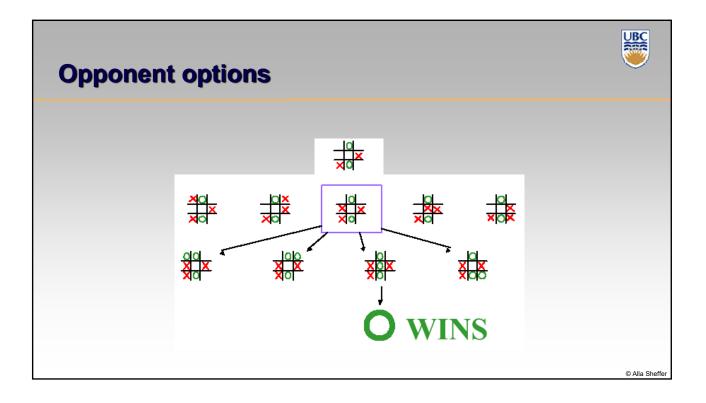


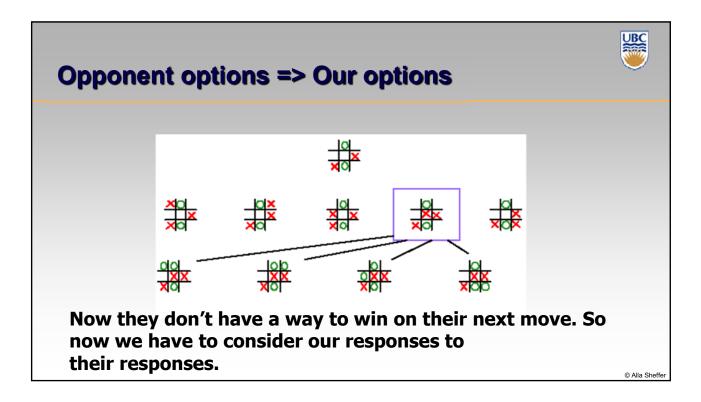


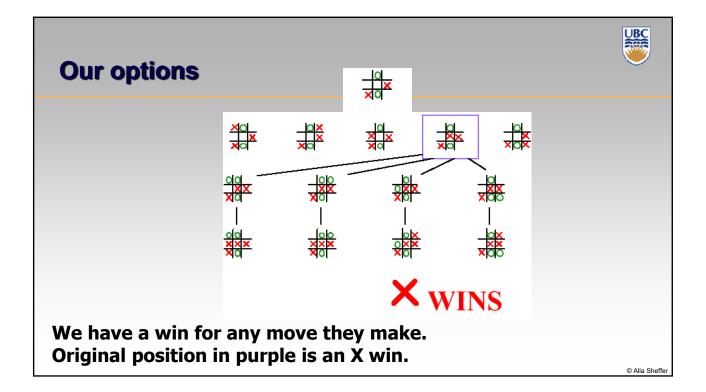


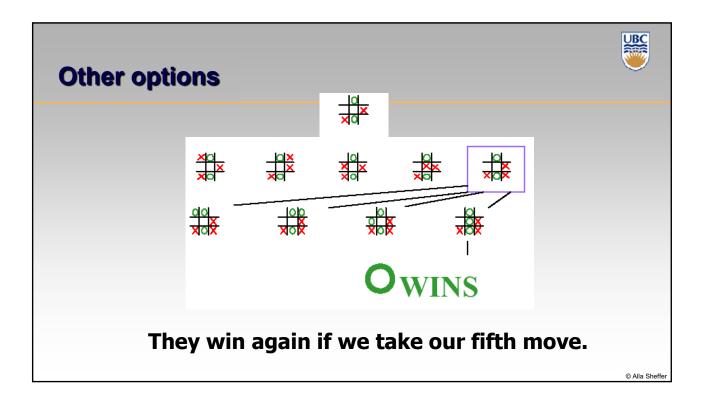


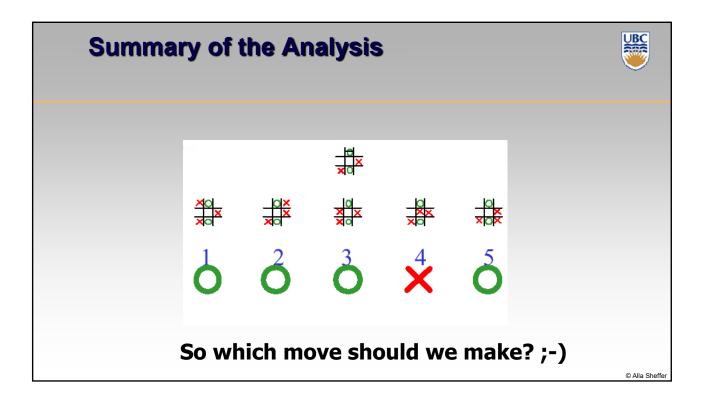


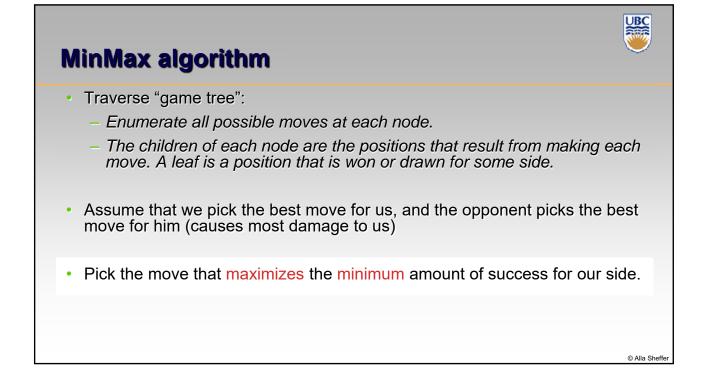


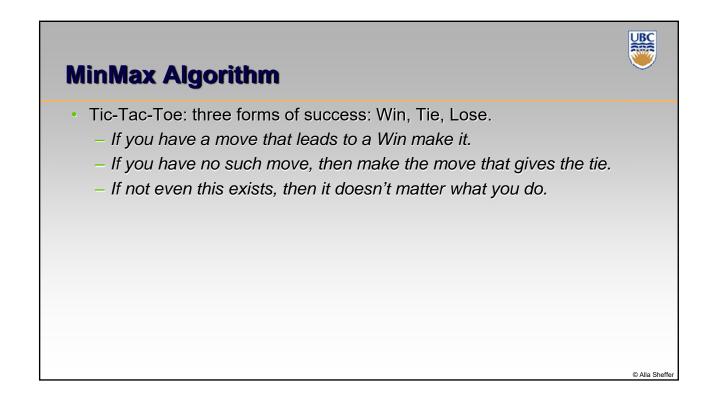


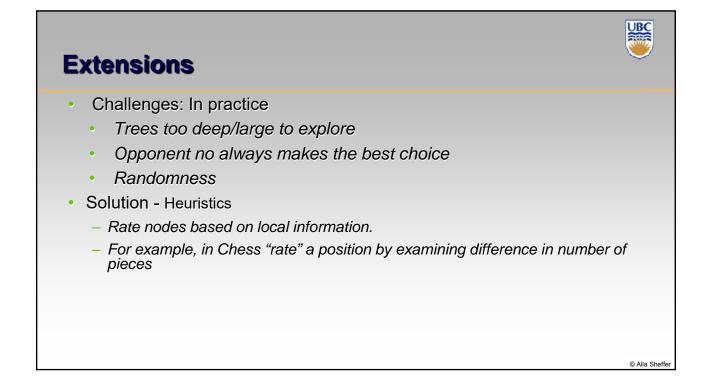


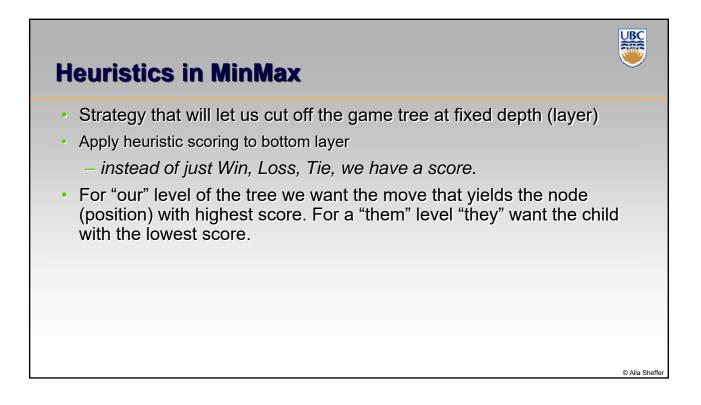






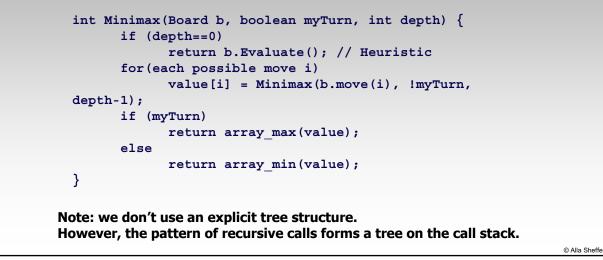


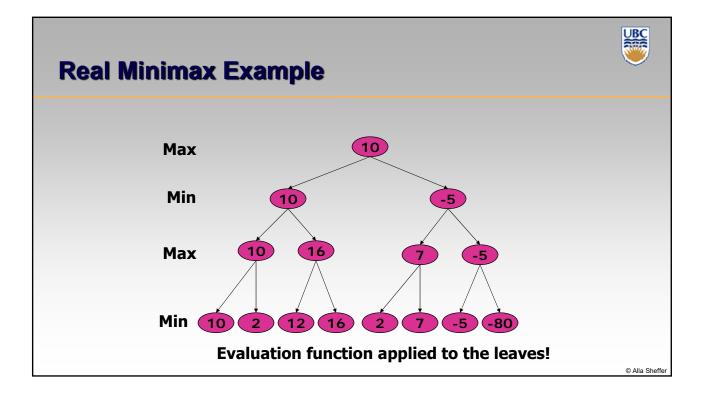


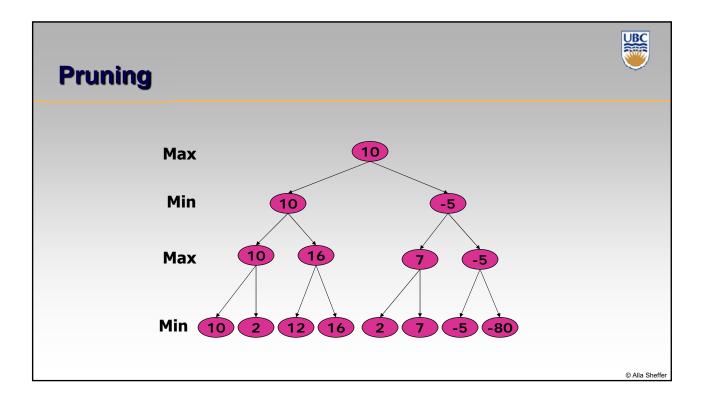


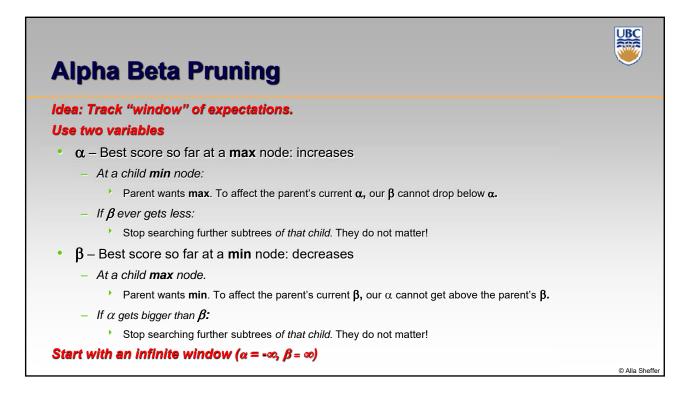


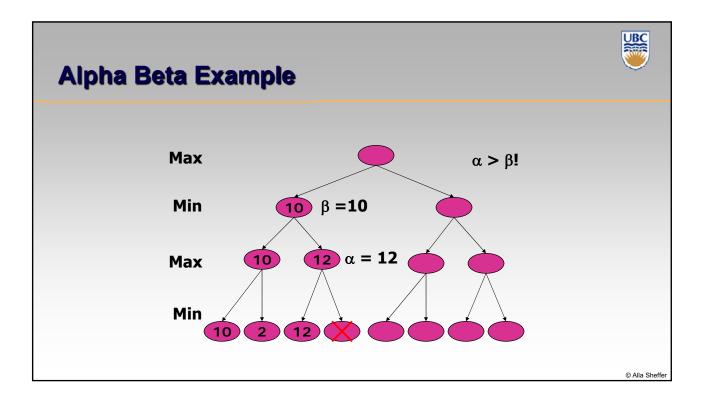
Pseudocode

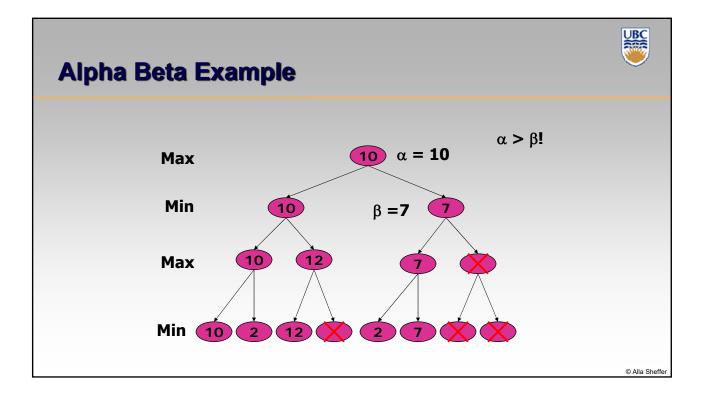












Pseudo Code

UBC