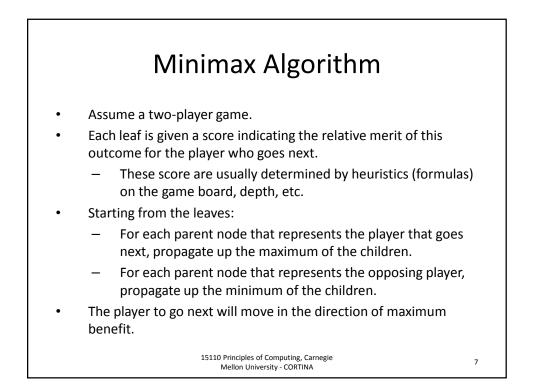
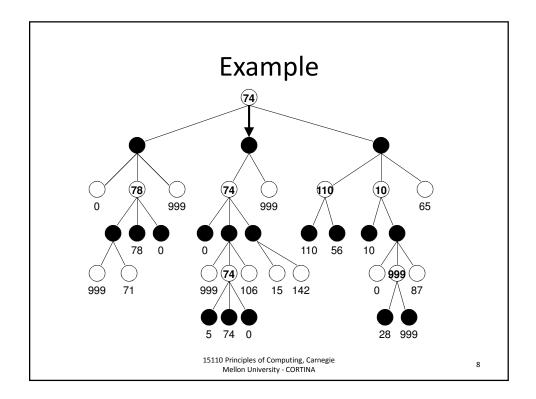


3





9

## Heuristics

- Since it is believed that human thought is not entirely algorithmic, many problems in AI are solved by using heuristics.
- A <u>heuristic</u> is an algorithm that typically finds a reasonably good solution to a problem (rather than the optimal, best solution) in order to reduce the running time to a reasonable amount.

15110 Principles of Computing, Carnegie Mellon University - CORTINA

