Note Title

i.e. highest

d = best exact minimax value known for MAX, when starting at any node between current node and root, inclusive.

pi.e. lowest

B = best exact minimax value known for MIN, when starting at any node between current node and root, inclusive.

a node, incorporating a state

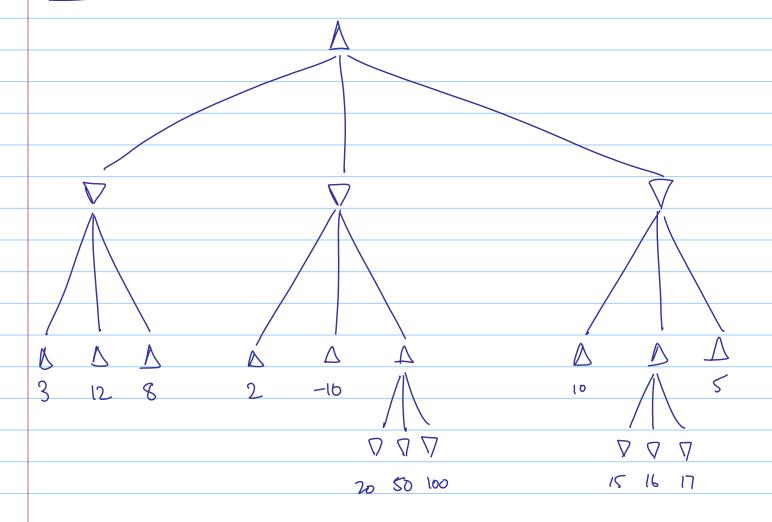
Let v= max Valve (5, x, B).

Then . If V<B, V is the exact minimax value of s
. If V>B, V is an underestimate of the minimax value of s
i.e. a lower bound

Let v = millalve (S, d, B).

Then . If V > x, V is the exact minimax value of S . If $V \le x$, V is an overestimate of the minimax value of S i.e. an upper bound.

Example



Wolk this out for yourself, unly

- a) vamila ninimax
- b) informal d-B } as described in dais
 c) formal d-B.