

CS-49: Game Theory

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Problem 16.

Read 4.1 and 4.2 in Lessons in Play, Then, compute the game values of the 8 “stalks” BBB, BBR, etc. in LR HACKENBUSH .

Stalk	Value
BBB	$+3$
BBR	$3/2$
BRB	$3/4$
BRR	$1/4$
RBB	$-3/2$
RBR	$-3/4$
RRB	$-1/4$
RRR	-3

TABLE 1. Values of the 8 stalks in LR HACKENBUSH