

Applying HEX to Given Heuristics

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The square brackets indicate which function is being applied to the given heuristic.

$$H1: 1 - [3] .1 - [12] .3 - [4] .03 - [8] .1 = .47$$

$$H2: 1 - [3] .1 - [12] .3 - [5] .1 - [8].1 = .40$$

$$H3: 1 - [7] .04 - [6] .02 - [5] .1 = .84$$

$$H4: 1 - [3] .1 - [5] .1 - [7] .04 = .76$$

$$H5: 1 - [5] .1 - [8] .1 - [9] .05 - [11] .1 - [12] .3 = .35$$

$$H6: 1 - [3] .1 - [5] .1 - [8] .1 - [9] .05 - [9] .05 - [11] .1 = .50$$

$$H7: 1 - [2] .04 - [5] .1 - [8] .1 - [11] .1 = .66$$

$$H8: 1 - [5] .1 - [8] .1 - [10] .2 - [10] .2 - [11] .1 = .30$$

$$H9: 1 - [1] .01 - [4] .03 - [7] .04 = .92$$