## Clarification of Unconditional Masks\_HW3\_Prob2

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Dear all,

This is a clarification of the understanding of Unconditional masks provided in Prob2, HW3. All positions marked as "D" in one mask are supposed to be treated as independent variables.

E.g. For corner cluster mask in unconditional masks of shrinking and thinning, [M, M, D; M, M, D; D, D, D], there are  $2^5=32$  types of realizations, as each one variable D could be either 0 or 1. All "D"s are independent.

One recommendation for mask realization is to try using nested loops to generate masks include variables for time saving and less potential bugs.

Best,

Wei