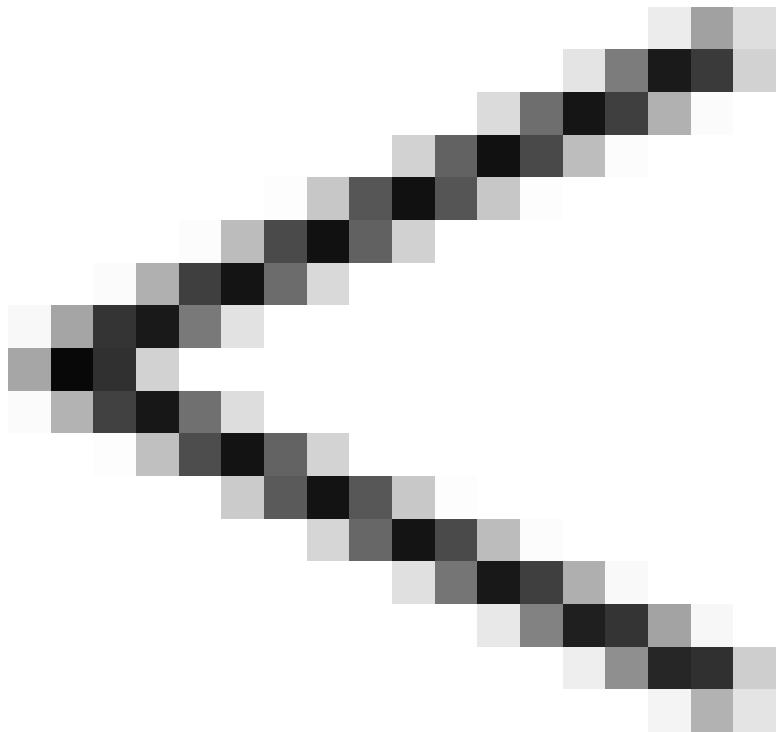


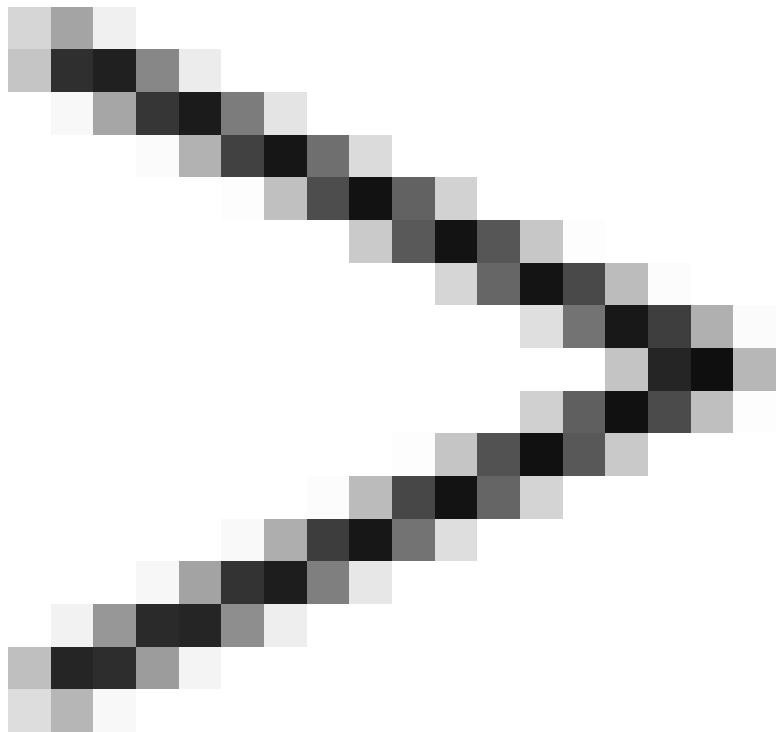
ab initio valence bond theory

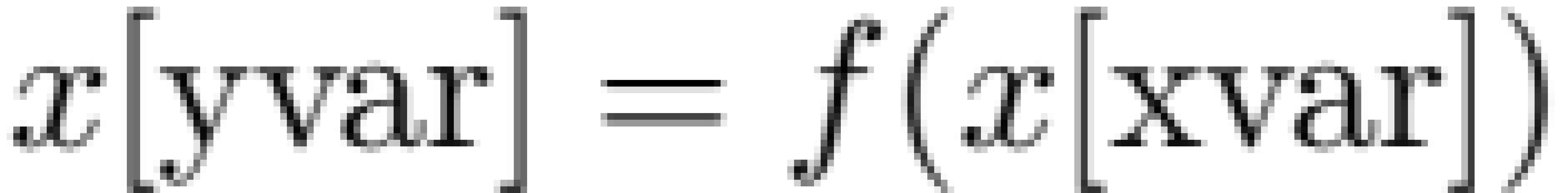


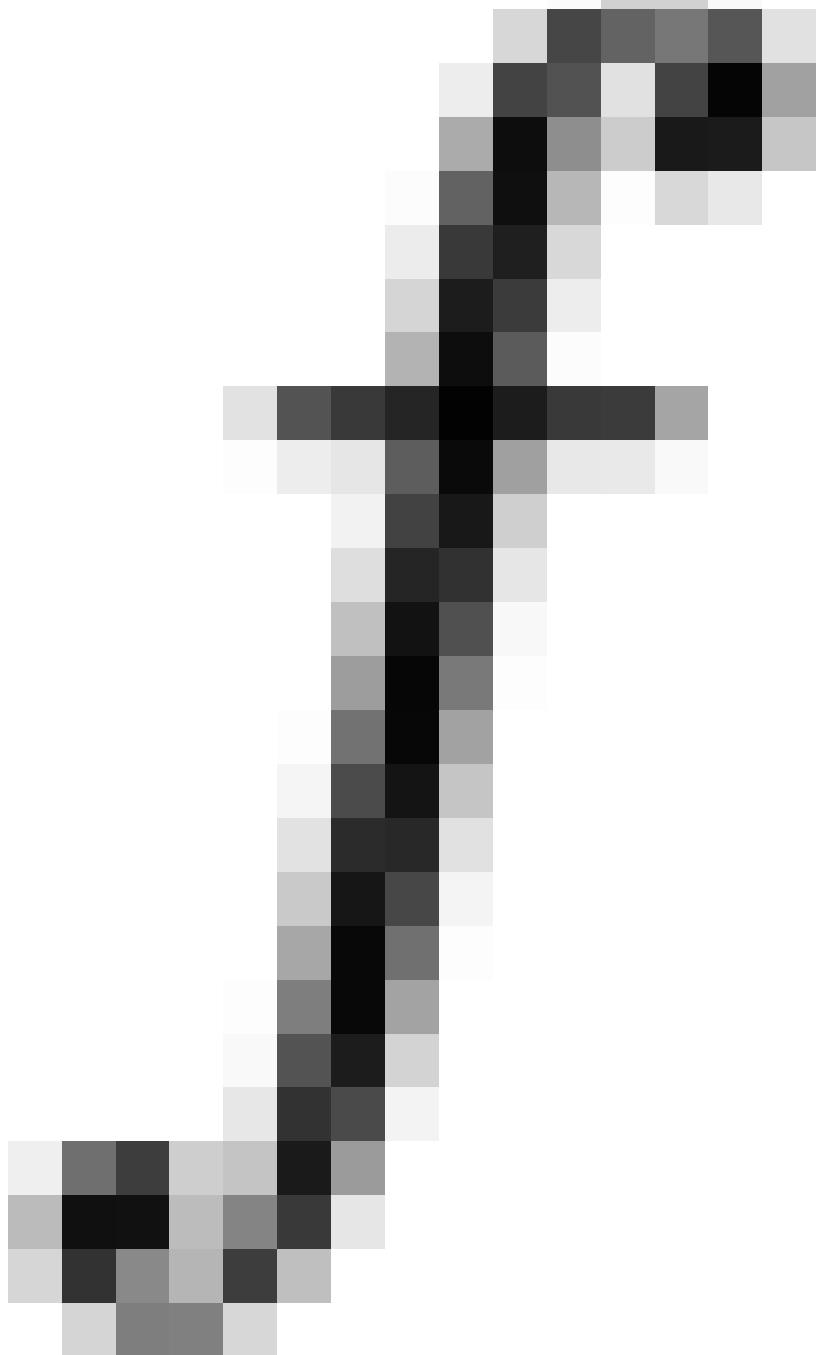


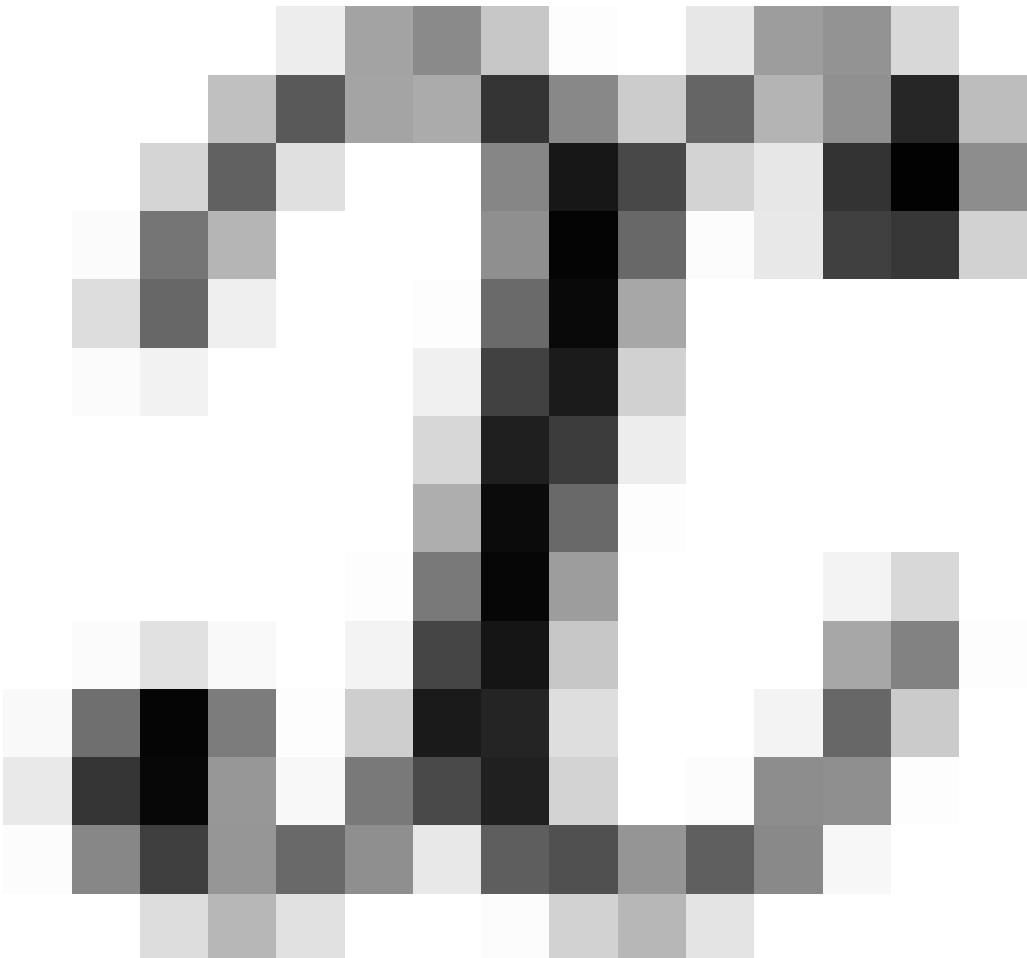


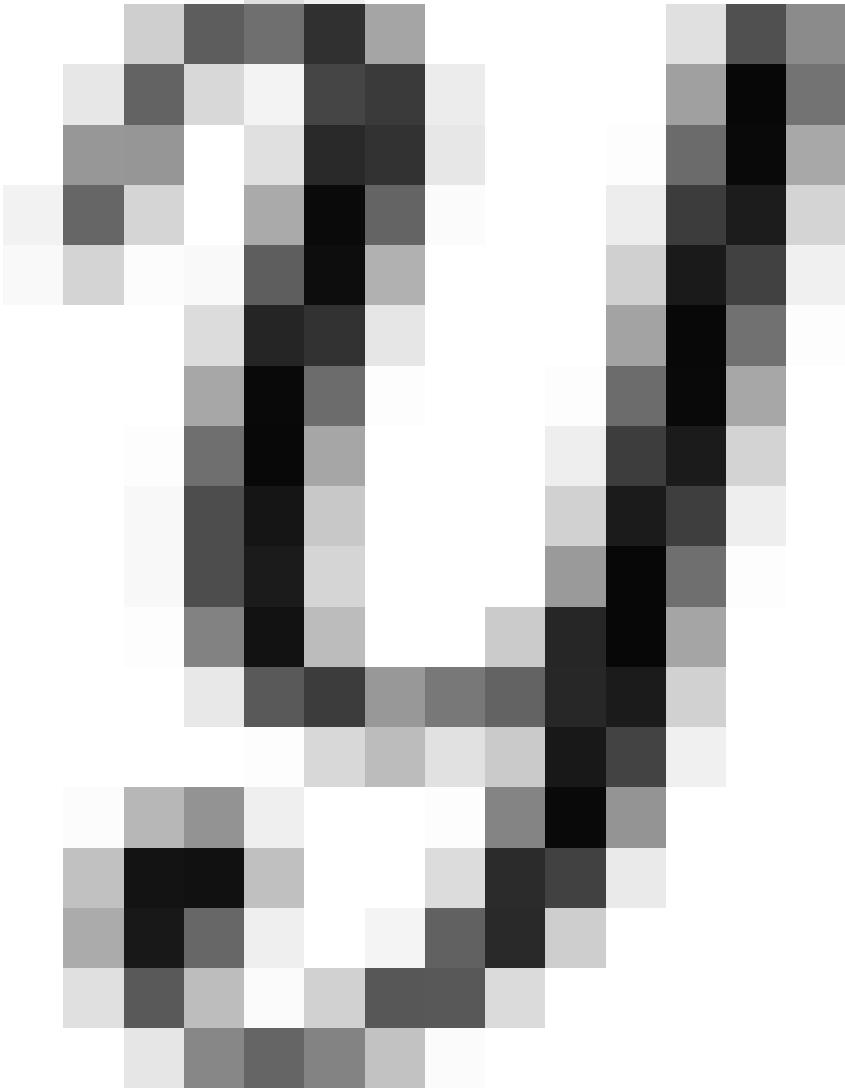












$$d-1 \left[v_{var} \right] ^d + p_0 c \left[x_{var} \right] ^{d-1} + p_1 c \left[x_{var} \right] ^d + p_2 c \left[x_{var} \right] ^{d-1}$$



