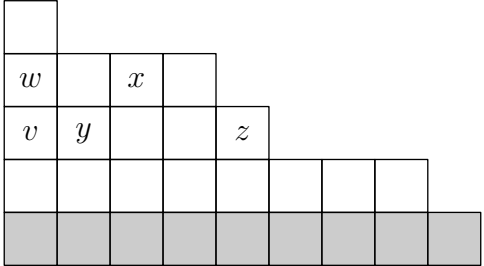
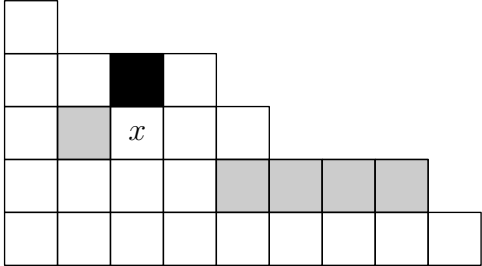
(a.)



(b.)