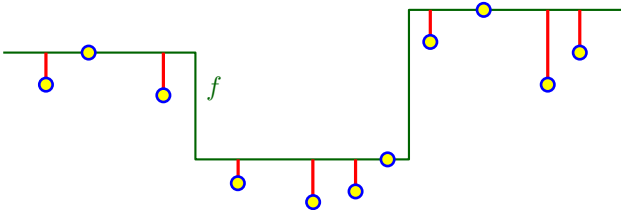


$$k = 3$$



$$k = 3$$