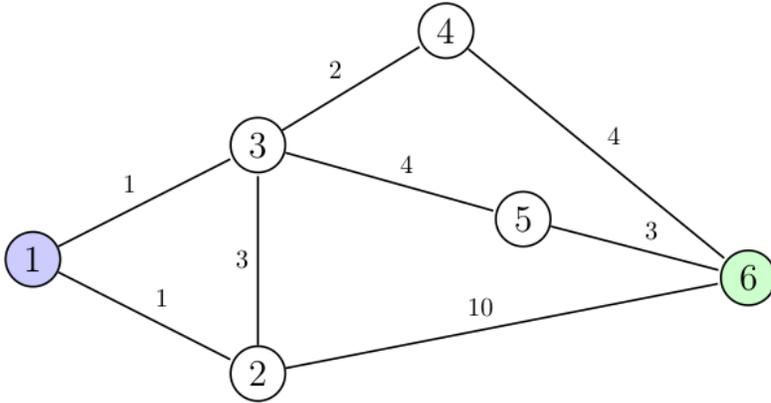
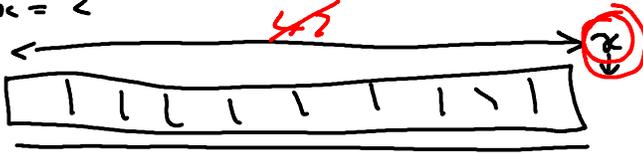


$x = 0$

$x = 1$

$x = 2$



$E = \{(1,0)\}$ (ensemble de sommets)

$E = \{(1,0,\{1,1\}), (2,1,\{1,2\})\}$

$E = \{(1,0,\{1,1\}), (2,1,\{1,2\}), (3,1,\{1,3\})\}$

$E = \{(1,0,\{1,1\}), (2,1,\{1,2\}), (3,1,\{1,3\}), (4,3,\{1,3,4\})\}$

$E = \{(1,0,\{1,1\}), (2,1,\{1,2\}), (3,1,\{1,3\}), (4,3,\{1,3,4\}), (5,5,\{1,3,5\})\}$

$E = \{(1,0,\{1,1\}), (2,1,\{1,2\}), (3,1,\{1,3\}), (4,3,\{1,3,4\}), (5,5,\{1,3,5\}), (6,7,\{1,3,4,6\})\}$

Invariant: E ne contient que des plus court chemins

Variant: Nombre de noeud - taille de E.

