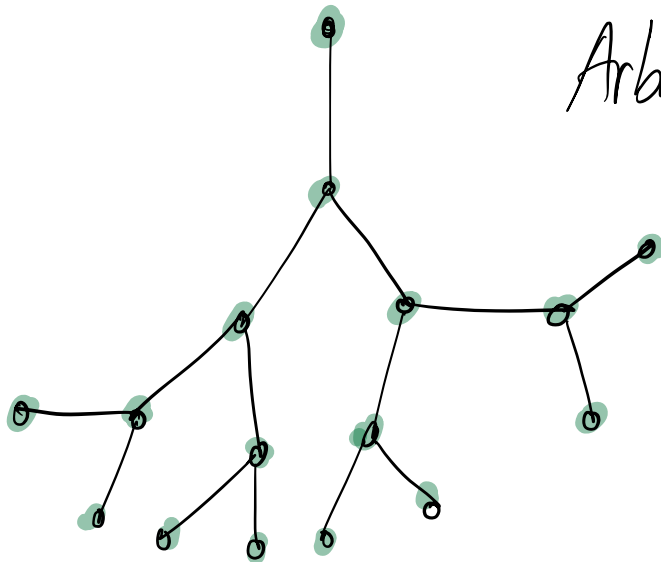
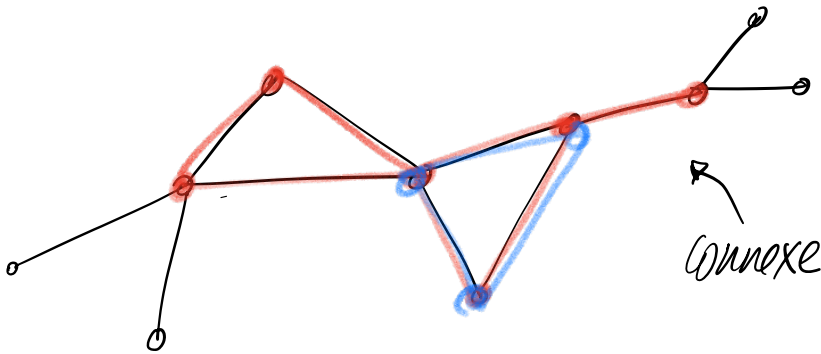
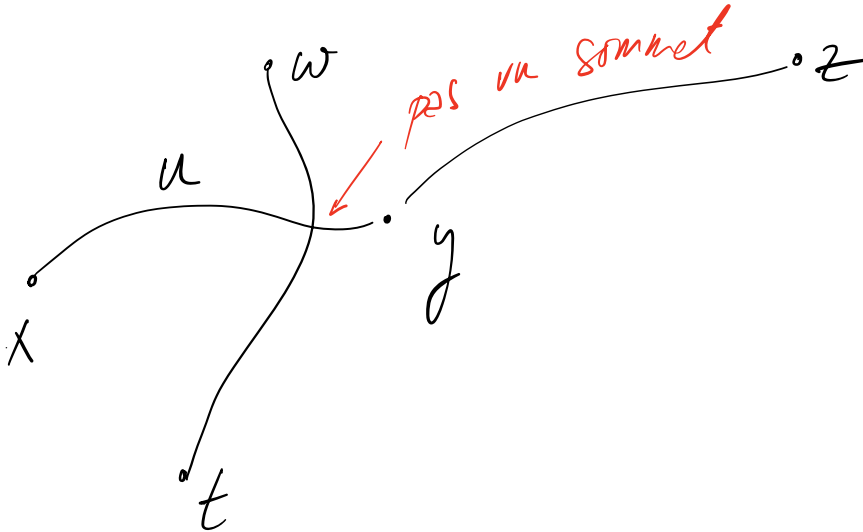


Graphe:

sommets  $\{x, y, z, w, \dots\}$   $S$

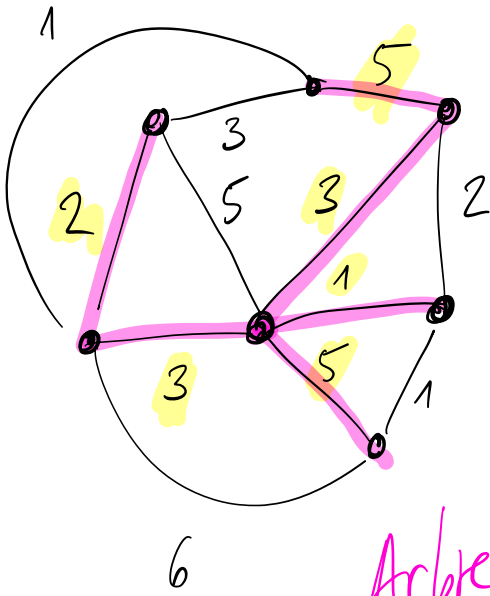
arêtes  $\{x, y\} = u$   $A$



Arbre :  
connexe  
acyclique

15 arêtes

16 sommets

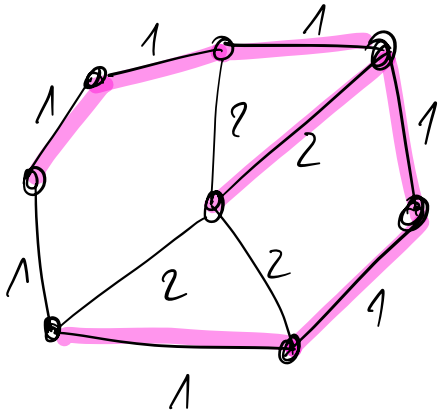


Grapho valué

arête  $\leftrightarrow$  poids

Arbre couvrant de poids 19

↑  
contient tous les sommets du graphe



1 1 1 1 1 1 2 2 2 2