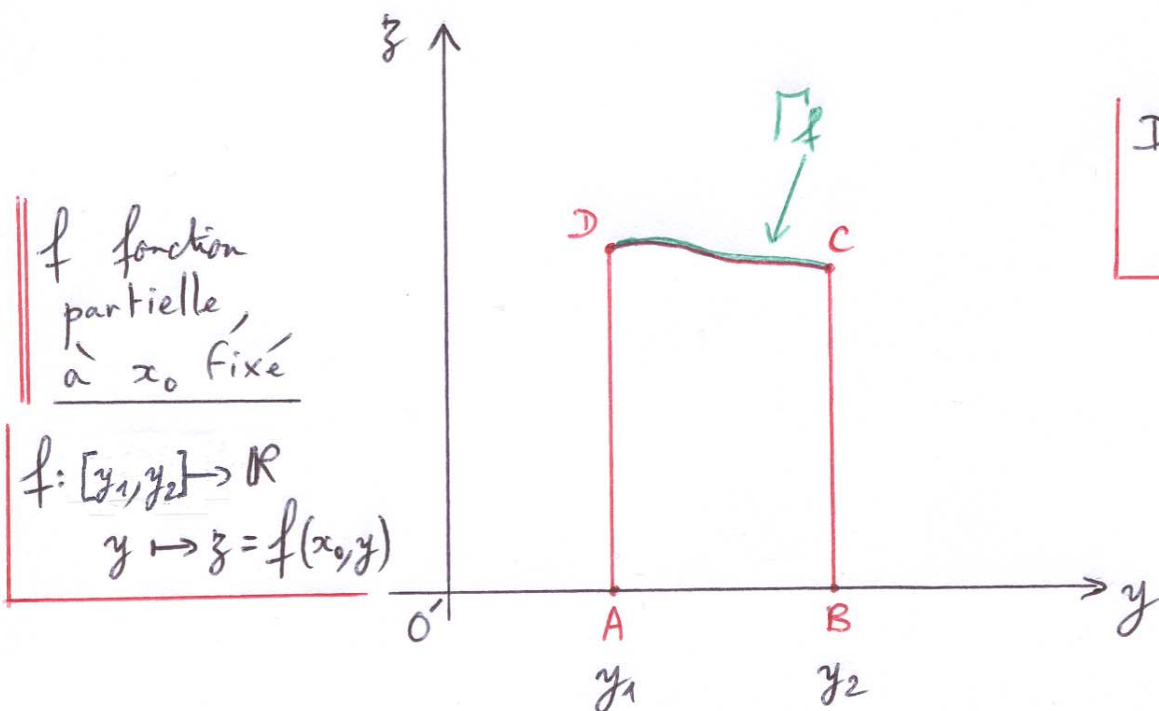
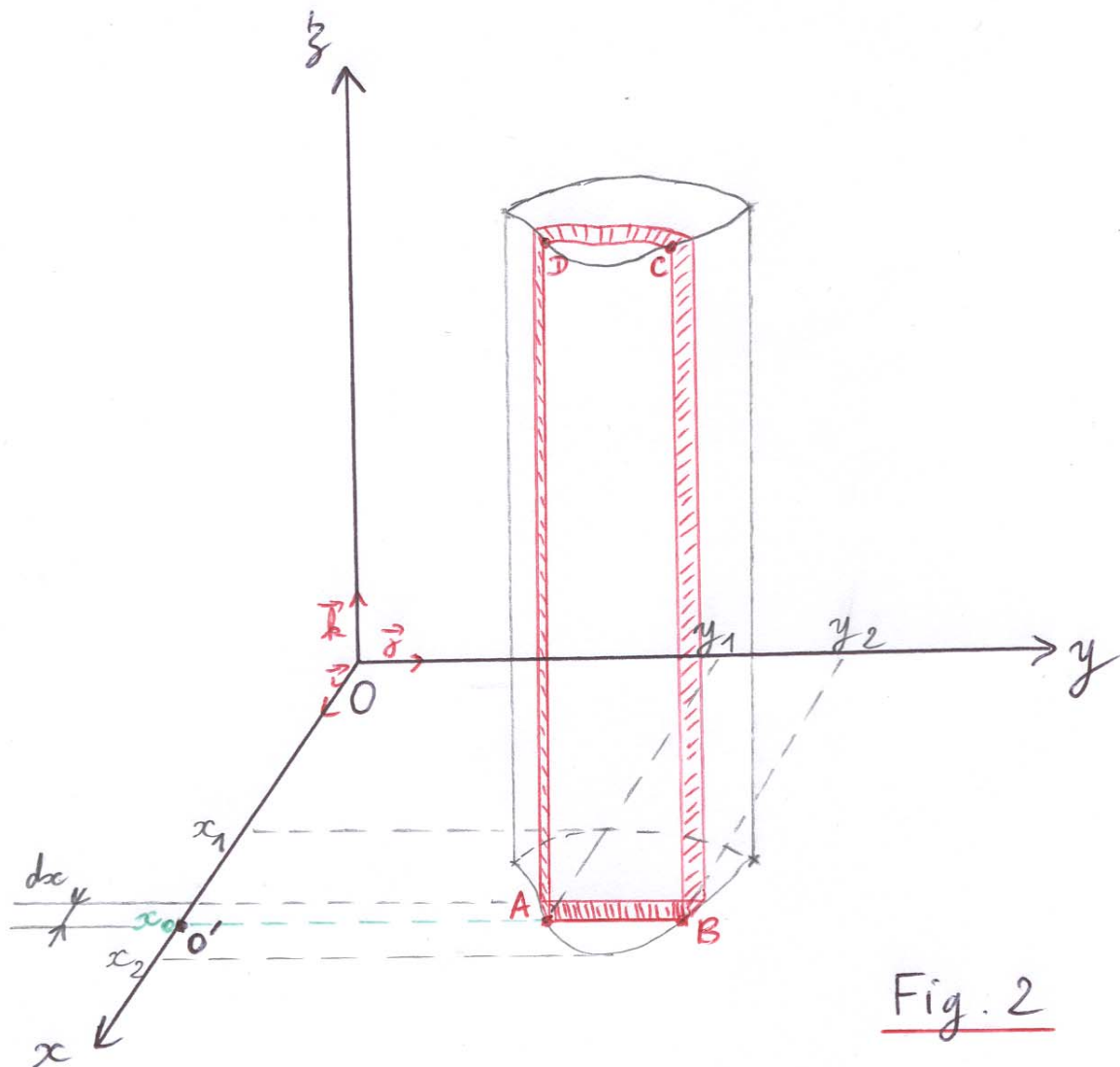


Fig. 1

Aire élémentaire :  $dA = dx \, dy$

Volume élémentaire :  $dV = z(x, y) \, dA$   
 $= z \, dA$   
 $= z \, dx \, dy$

⚠  
Homogénéité



Dans le plan  
 $(O'AD)$   
 $\hookrightarrow \parallel \hat{z} (yOz)$

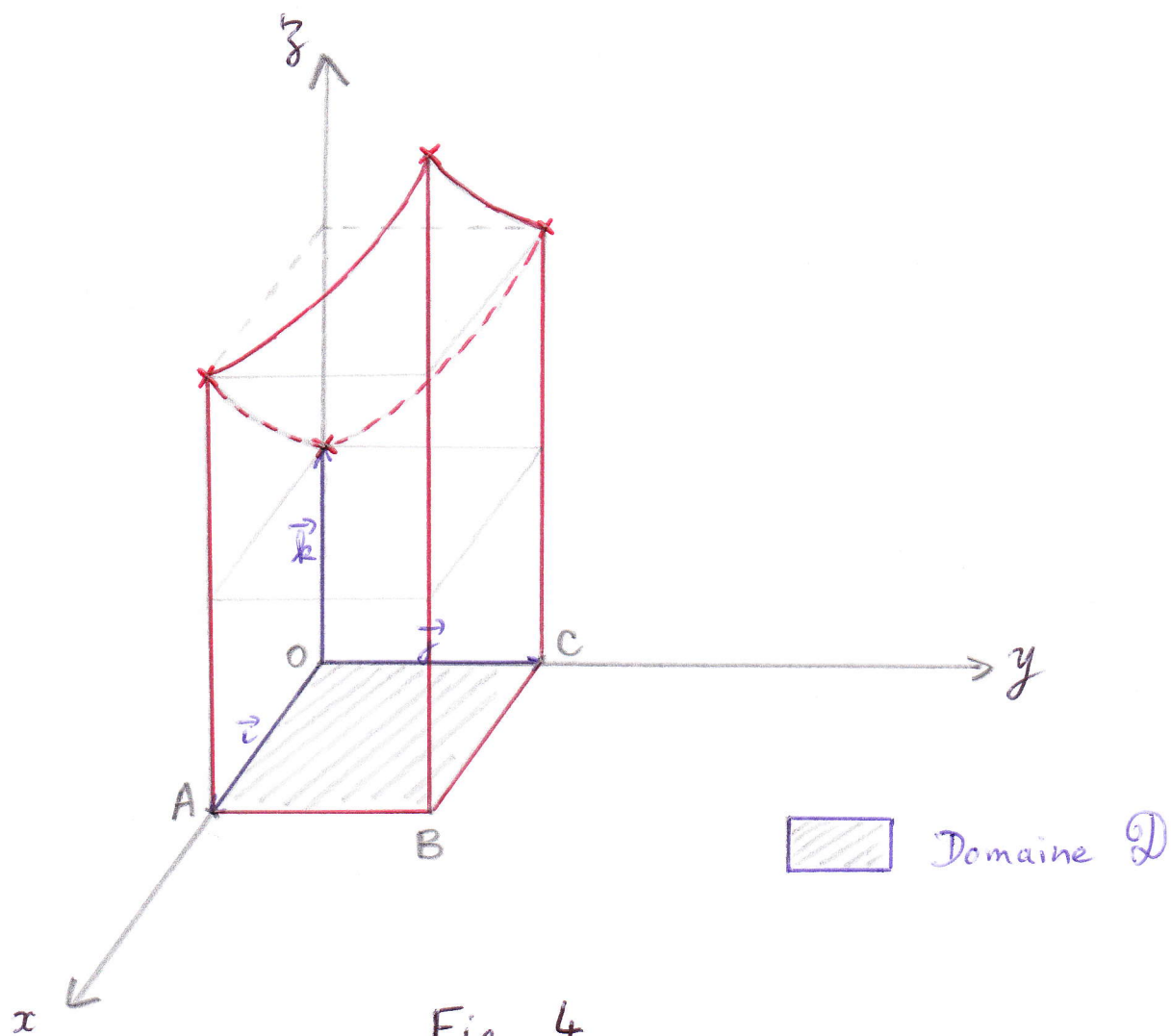


Fig. 4

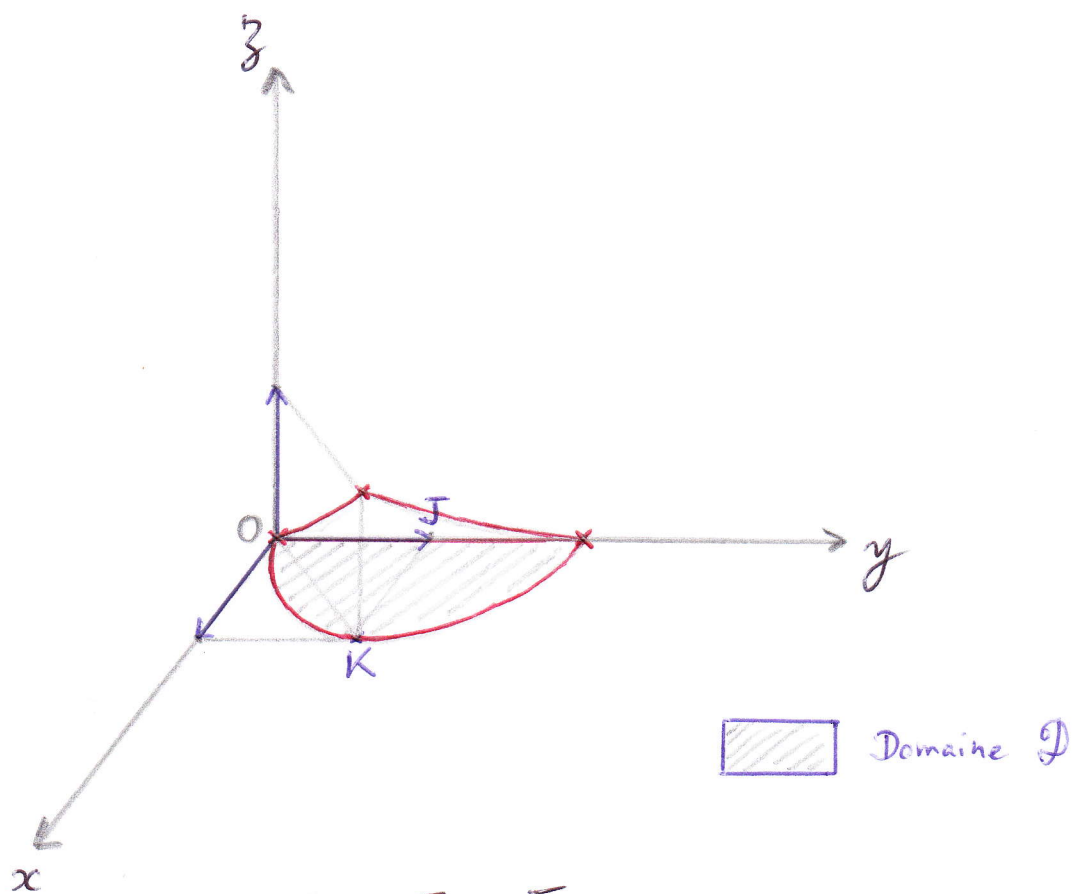
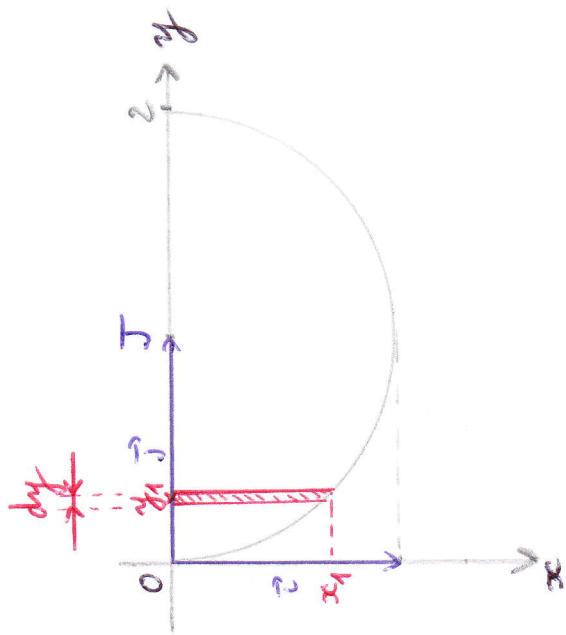
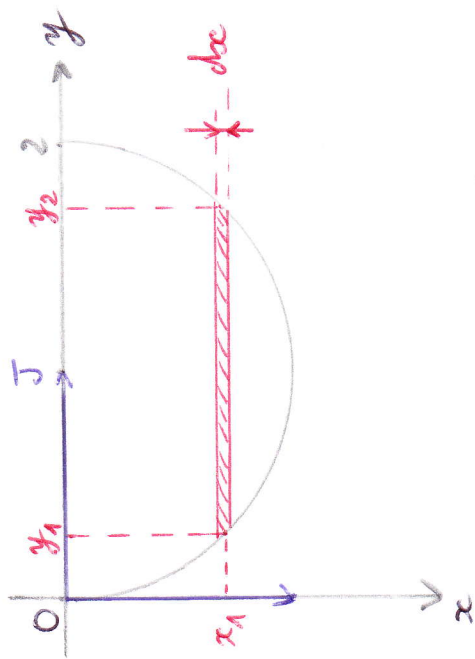


Fig. 5



CHOIX  $n=1$



CHOIX  $n=2$

Fig. 6

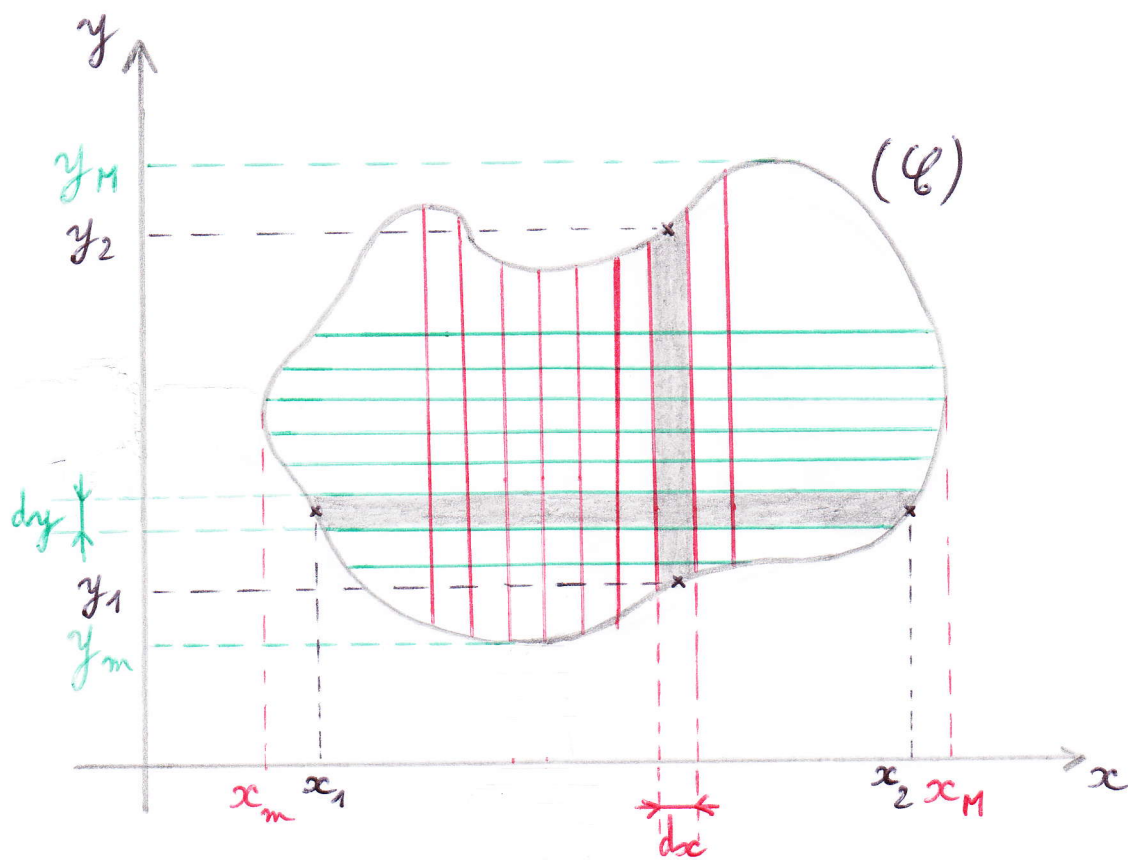


Fig. 7

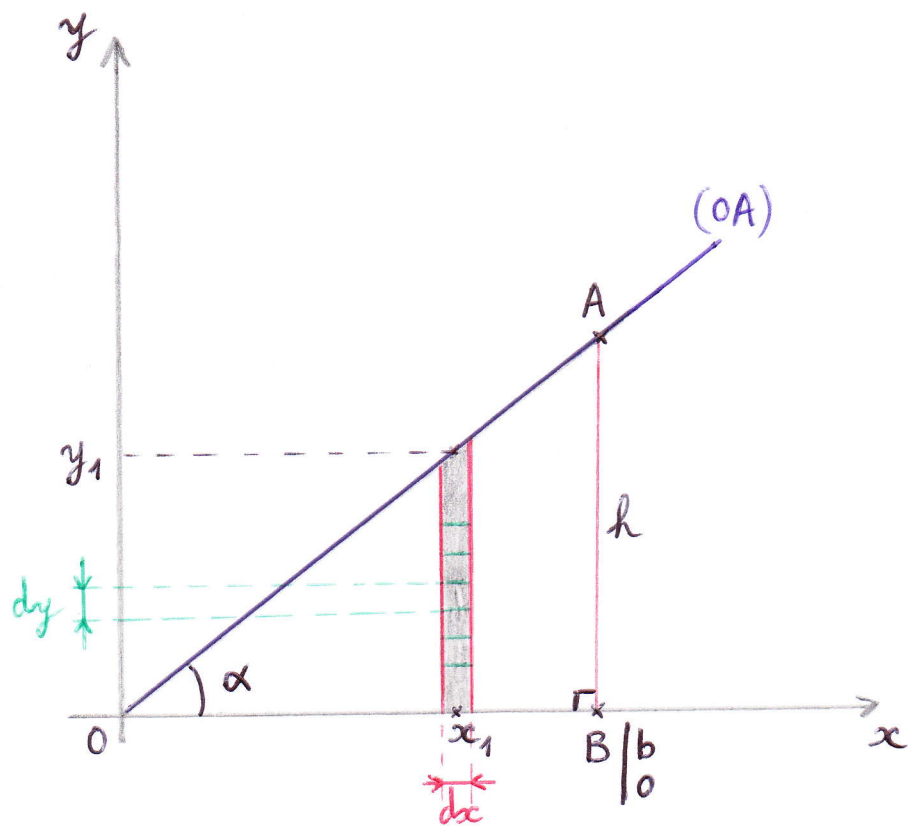


Fig. 8

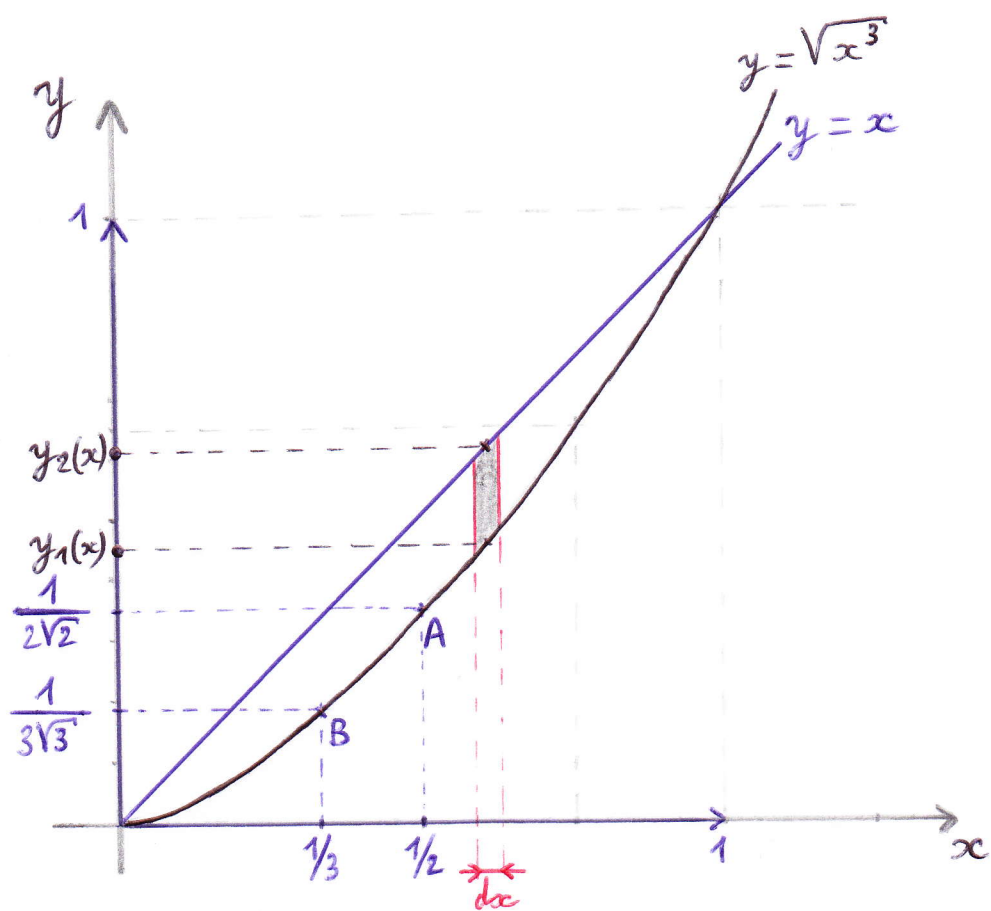


Fig. 9