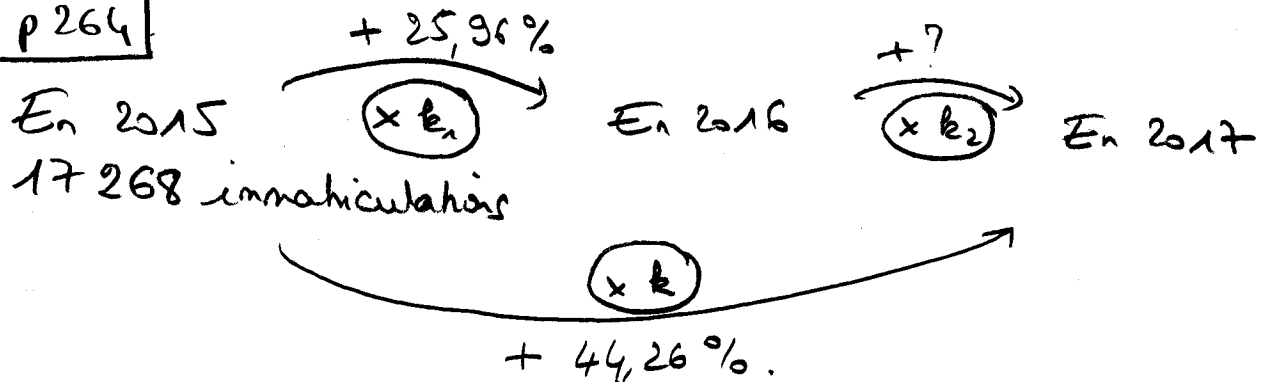


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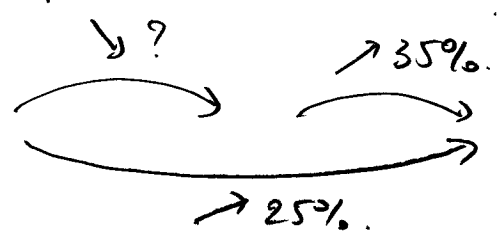
On a donc  $t_1 = 25,96\% = 0,2596$   $k_1 = 1,2596$   
 $t_2 = ?$   $k_2$   
 $t = 44,26\% = 0,4426$   $k = 1,4426$

On a  $k = k_1 \times k_2$   
 $1,4426 = 1,2596 \times k_2$   
 $k_2 = \frac{1,4426}{1,2596} \approx 1,1453$   
 $k_2 = 1 + t_2$

$t_2 \approx 14,53\%$

Le taux d'augmentation entre 2016 et 2017 est d'environ 14,53%.

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$t_1 = ?$   $k_1 = ?$   
 $t_2 = 35\% = 0,35$   $k_2 = 1,35$   
 $t = 25\% = 0,25$   $k = 1,25$

$k = k_1 \times k_2$   
 $1,25 = k_1 \times 1,35$  donc  $k_1 = \frac{1,25}{1,35} \approx 0,9260$   
 $k_1 = 1 + t_1$   $t_1 = k_1 - 1 \approx 0,9260 - 1$

donc la diminution a été d'environ  $t_1 \approx -0,0741$   
7,41%