

password - crack revision

Q:  $C = 102$  character

$l = 8$  length

$V = 8 \times 10^9$  times/second.

$t = ?$

$$\text{Solution: } \frac{102^8}{8 \times 10^9} = 1464574.226 \text{ seconds} \\ = 16.951 \text{ days}$$

around 17 days