

# 5<sup>TH</sup> French Physicists'

## Tournament

les 9 et 10 février 2018

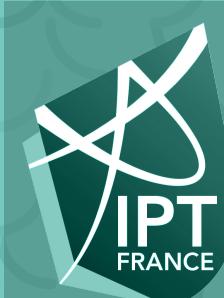
École normale supérieure de Paris



### Problem 8 : Candle lighting trick

It is possible to relight a candle that has just been blown out by lighting the smoke that is created in the process. Indeed, the smoke contains vaporized wax which is the substance that burns in the flame in the first place.

more problems at [iptnet.info](http://iptnet.info)



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