

Notes

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We know that at least one of the inclusions below is proper:

$$\mathbf{L} \stackrel{?}{\subset} \mathbf{P} \stackrel{?}{\subset} \mathbf{NP} \stackrel{?}{\subset} \mathbf{PSPACE} \tag{1}$$

but we don't have a proof for any of them [**Moore2011**].