

- **Every LP has a “second half” called**
 - a) Spouse.
 - b) Partner.
 - c) Girl friend.
 - d) Dual.

- **The dual of the dual of the dual of the dual of the dual is the**
 - a) Primal.
 - b) Primer.
 - c) Dual.
 - d) Mother in-law.

- **Complementary slackness means that**
 - a) Either constraint is binding or corresponding dual var. = 0.
 - b) Dual variable $> 0 \Rightarrow$ corresponding constraint is binding.
 - c) Constraint is binding \Rightarrow corresponding dual variable = 0.
 - d) Dual variable = 0 \Rightarrow corresponding constraint is binding.

- **Electrécité du Liban should charge its clients**
 - a) Twice the price of its resources.
 - b) A price \leq what Abu We`am (generator owner) charges.
 - c) The shadow price of its resources.
 - d) A price that all national (sectarian) groups agree on (\$0).