

- **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.
  
- **Électricité 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).