**Introduction:** The *reaction time* is time it takes for an organism to respond to a stimulus (Kosinski 2008). Kosinski (2008) reviewed 21 factors that affect reaction time, and the most relevant in this experiment is gender. Der and Deary (2006) showed that males have a faster reaction time than females. Since partners differ in gender, it is hypothesized that the male partner will have a faster reaction time than the female partner.

**References**

Der, G., and I.J. Deary. 2006. Age and sex differences in reaction time in adulthood: Results from the United Kingdom health and lifestyle survey. *Psychology and Aging* 21 (1): 62–73.

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