Over the last decade, there has been significant interest in the effect of the introduction of the birth control pill on various behaviors of women. Choose one of the two questions below having to do with such an effect.

1) Construct and precisely describe how to estimate a model that explains the effect of the introduction of the birth control pill on premarital sex. Suggest how to use your model to measure the effect of the introduction of birth control pills on out-of-wedlock childbirth.

2) Construct and precisely describe how to estimate a dynamic model that explains the effect of the introduction of the birth control pill on labor force participation of women. Suggest how to use your model to predict what the female labor force participation rate would have been had the birth control pill not been introduced into the market.