**Readings questions – Sessions 11 & 12. Statistical testing & Introduction to regression I**

*Student name:*

*Remember, it should not take you more than this page to answer the readings questions!*

**1) Write down your causal *testable* hypothesis (*CTH*). Then, write down its corresponding null hypothesis. Imagine you had data to run a bivariate regression to test this hypothesis, and you found a statistically significance result at a 95% confidence level. Based on the readings, what does “statistically significant” mean in terms of your null hypothesis? In other words, what do the *p-values* of your regression coefficient indicate?**

**2) Based on this discussion, would you say that a statistically significant coefficient is enough to support your *CTH*? Why?**