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Empirical Strategy - Quiz

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Question 1

1 point possible (graded)

If India becomes richer over time and people become taller, what would you expect to happen to the height CDF?

- ☐ a. shift upwards
- ☐ b. stay the same because it always integrates to 1.
- ☒ c. shift to the right.
- ☐ d. shift to the left.

Explanation

As Professor Duflo explained in class, the CDF must shift to the right in this case, since there will be fewer people who are below a given height (since people are taller).

Summarizing and Describing Data

Finger Exercises due Oct 17, 2016 05:00 IST

**Module 3: Homework**

Homework due Oct 10, 2016 05:00 IST



- ▶ Module 4: Joint, Marginal, and Conditional Distributions & Functions of Random Variable
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- ▶ Module 6: Special Distributions, the Sample Mean, the Central Limit Theorem, and Estimation

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You have used 0 of 2 attempts

Question 2

1 point possible (graded)

True or False: The income distribution of country A first-order stochastically dominates that of country B, if the CDF of income in country A is everywhere above the CDF of income in country B.

☐ True

☒ False

Explanation

The income distribution of country A first-order stochastically dominates that of country B, if the CDF of income in country A is everywhere below (or equivalently to the right) of country B.

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You have used 0 of 1 attempt

- ▶ [Module 7: Assessing and Deriving Estimators - Confidence Intervals, and Hypothesis Testing](#)
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- ▶ [Module 12: Endogeneity,](#)

Discussion

Topic: Module 3 / Empirical Strategy - Quiz

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Instrumental Variables,
and Experimental
Design

- ▶ Exit Survey
- ▶ Final Exam

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