Cannonical Error Analysis In Introductory Programming - Call for Participation

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**Cannonical Error Analysis for Introductory Programing**
*A call for interested researchers*

**What?**
1. A standard equivalence class for errors made in programming (Comp 170, 271, 313?, others?)
2. Allows **counting of errors**
3. Enables **analysis of error causes**
4. Use to improve teaching and tutoring


**How?**
1. Adapt and standardize a set of error categories
2. Test ability of faculty / TA / RA to use categories
   - Grading exams
   - Grading assignments
3. Track some numbers and see what we learn
4. Valuable to the field

Interested? Let’s discuss and plan this summer