



Grading for: HW3

Name: sanghavis

Repo URL: <https://github.ccs.neu.edu/cs5500/Student-246-SP19/>

Commit Date: Jan 27, 2019, 6:27 PM EST

Commit ID: 064fae8

Late: No

Grader: Vaibhav Shekhar Dave

Score: 43.0

Rubric Items

Question: Problem 1: for problem 1.factorial(), create a CFG, create a test specification that will produce 100 branch coverage, and comment whether this specification is sufficient for accepting or rejecting the code.

-4pts No explanation given why this test spec is sufficient to make an accept or reject decision on this implementation.

total deduction taken: 4.0

Question: Problem 2: for problem2.trim(), create a CFG, create a test specification that will produce 100 branch coverage, and comment whether this specification is sufficient for accepting or rejecting the code.

Good answer given

Question: Problem 3: Consider the two methods: IRS.youOwe and IRS.youOwe2. From a structural testing perspective, please argue whether one should prefer one version or the other, or explain why neither structure matters.

-6pts No inclusion of branch coverage in answer

-4pts Simple condition coverage is mentioned in the answer, but does not discuss the actual number of tests required

-3pts Compound condition coverage is mentioned in the answer, but does not discuss the actual number of tests required

total deduction taken: 13.0



Question: Additional Comments

No additional comments

Question: Screenshot, if any

None
