

CIS 343 – Structure of Programming Languages
Fall 2014, 10/22/2014

Programming Assignment #4
Infix Expression to Postfix Expression Conversion and Evaluation in Ruby
Due Date: Wednesday, November 5, 2014

Name(s): _____

Date Submitted: _____ **Days Late:** _____

Points: _____

	Conversion	Evaluation	Points (5+5)	Points Secured
$3 * (4 - 2 ^ 5) + 6$			10	
$3 ^ 2 ^ (1 + 2)$			10	
$10 * (2 ^ 2 ^ 2) + 10 * 50$			10	
$100 / (50 - 2 ^ 3) - 50 / 10 + 5$			10	
$10 + 54 \% 10 * (25 - 10 + 2 ^ 2) / 3$			10	
$(10 + 5 \% 2) + (5 * 3 ^ 3) - (25 / 5)$			10	
$(2 * 2 * 2) + (2 ^ 2 ^ 2)$			10	
$(2 ^ 2 ^ 3) / (2 * 2 * 2)$			10	
$(2 ^ 2 ^ 3) + 100 + (8 / 4 * 2)$			10	
$2 ^ 2 ^ 3 + 100 * 10 + 8 / 4 * 2$			10	
Total Points			100	

Comments: