

Name: _____

CS351 — Fall 2008 — Assignment 1: Entry Survey

1. What was your age when you wrote your first computer program?
2. What is the biggest program you've written? (*Very* briefly)
3. On a scale of 1–10, how much do you enjoy programming computers?
4. Are there any programming languages you've heard of and would like to learn more about? (Briefly explain, if appropriate.)
5. What is $\frac{d}{dx}(x \exp(x^2 + \sin x))$? (Please calculate manually; do not use a computer algebra system.)
6. What does it mean for a computer program to be “partially correct”?
7. Tell me something I don't know but will find interesting.

Honor Code: You may discuss these with others, but please write your answers by yourself and without reference to communal notes. In other words, your answers should be *from your own head*.