ITS 102 Spring 2009 Stony Brook

## How to Solve Them Annie Liu Questionnaire

Handout Q Jan. 28, 2009 Due in class

Answering the following questions honestly will count for about 2% of the course grade. The answers will help adjust course materials. They will not affect your grades in any other way.

Name: Student id:

E-mail: Phone:

Major or intended major: Which year are you in:

Are you registered? Are you a commuter student?

Why interested?

Describe your background in math, including in particular any courses or other experiences with calculus, algebra, and geometry (e.g., I took advanced replacement calculus in high school and received a B+).

Describe your background in computer science, including in particular any courses or other experiences with computer applications and computer setup (e.g., I have some experience with MS Excel; I set up my own computer when I was 15).

Describe any computer programming experience you have, including in particular any programming languages that you know, and roughly how many lines of code you have read and written in those languages.

What concepts below do you know? (underline)

differentiation, integration, polynomials, factorial, sets, relations, functions, iteration, recursion, induction, boolean algebra, CPU, computer registers

What application areas are you most interested in if we have a project? (underline/specify other) finance, education, manufacture, health, entertainment, sport, art, science, other: