## 2000 Paper 10 Question 1

## Software Engineering I

Computer-Aided Software Engineering (CASE) tools are designed to help developers manage complexity. What are the *two* main types of complexity such a tool must deal with? [4 marks]

What are the tools traditionally used to manage each type of complexity?

[6 marks]

For each type, describe briefly *one* case history in which a serious failure was caused.

[10 marks]