

2004 Paper 2 Question 7

Software Engineering I

- (a) Describe the spiral model of software development. [8 marks]
- (b) Give *two* examples of software engineering tasks where it is likely to be useful, and *two* where it is less likely to be. [8 marks]
- (c) If you were developing a security-critical system, how would you integrate the security requirements engineering and assurance processes into the model? [4 marks]