**Software Development Process**

1. Name the seven different stages of the software development process. (7)

2. Write a short description of each of these stages. (7)

3. Describe the role of a Systems Analyst. (1)

4. Describe what is meant by the term Software Specification. (1)

5. Describe what each of these data types would be used for:

a) String

b) Real

c) Integer

d) Boolean (4)

6. Describe the difference between a local and a global variable. (2)

7. Describe what is meant by the term pseudocode and how it could be used during the software development process. (2)

8. Describe how stepwise refinement could be used in pseudocode. (1)

9. State two ways in which the readability of code can be improved. (2)

10. Describe what is meant by the terms iteration and debugging. (2)