ADVANCED MULTIMEDIA DEVELOPMENT (CIC2P13)
Tutorial - Week 5

Activity
Group Discussion & Presentation – "Pseudocode" Notes (P29 to P47)

To divide students into groups of 4 to 6 for future group discussions.
To find out the summary for the following main points through group discussion. All students from each group to share their findings.

1. Which part of the Program Development Cycle does pseudocode fall under?
What are the rules for pseudocode?
Briefly explain / describe / give example to each rule.

2. Describe the advantages and disadvantages of pseudocode.
Describe the advantages and disadvantages of flowcharting.

3. What are the calculation symbols (arithmetic)?
What are the relational condition symbols?

4. Give an example of the NESTED IF selection structure in pseudocode
Draw the corresponding structure in flowchart.
(Use relational condition symbols. Trace the flow of the flowchart / pseudocode.)
(You can use examples from the notes given.)

5. Give an example of the WHILE loop structure in flowchart.
Write the corresponding structure in pseudocode.
(Use relational condition symbols. Trace the flow of the flowchart / pseudocode.)
(You can use examples from the notes given.)