Week 8 Tutorial: Data Manipulation II

Preparation

Before this tutorial, you are expected to have read Topic 2 – Chapter 2, pages 274 – 285 of the textbook.

Aim

The aim of this tutorial is to give you some more experience with how information is stored and processed in binary form in computers.

Questions

- Questions 1 – 12 on pages 277, 278 of Topic 2 – Chapter 2
- Question 1 & 2 on page 283 of Topic 2 – Chapter 2
- Question 3 on page 285 of Topic 2 – Chapter 2

Reflection

It is said that the efficiency of computers cannot be improved after a certain extent. Why do you think computers face such limitations?