

Week 6 Tutorial: Data Storage II

Preparation

Before this tutorial, you are expected to have read Topic 2 Chapter 1 of the book, pages 226 – 251 of the textbook.

Aim

The aim of this tutorial is to give you some experience with how information is stored and processed in binary form in computers. This tutorial also aims to provide you with some basic understanding mathematical operations performed within a computer system.

Questions

- Questions 1 – 6 on pages 236 – 237 of Topic 2 – Chapter 1
- Questions 1 & 2 on page 241 of Topic 2 – Chapter 1
- Questions 2 & 3 on page 247 of Topic 2 – Chapter 1

Reflection

There are various kinds of compression schemes available today. Discuss the ones you think are suitable for compressing images.