## Homework Assignment 02 (Ch. 45)

- 1. For memory, there are "short-term" memory and "long-term" memory. Find out what they are.
- 2. Regarding the eight neurotransmitters discussed in the class, investigate **which** neurotransmitters work on sympathetic nervous system and which neurotransmitters work on parasympathetic nervous system and **what** effects are on those nervous system.
- 3. Find out each real example of temporal summation and spatial summation in our daily life.
- 4. What is EEG and what kinds of signals EEG can measure?