

# **Unx511/DPS912: Unix Systems Programming**

## **Quiz 1**

Answer true or false to the following questions:

1. Linux is derived from Unix: true or false?
2. If you have experience on UNIX systems, you will feel at home with Linux: true or false?

Circle all that apply:

3. Some features of Linux are:
  - a. It is expensive,
  - b. Its core component is the popcorn,
  - c. It includes a command line interface and can also include a graphic user interface,
  - d. Its core component is the kernel,
  - e. It is free and open-source.

Answer the following:

4. What is a kernel (one point is enough)?
5. Explain the difference between a Linux kernel and a Linux distribution.
6. Which operating system requires more memory, Windows or Linux?
7. Which operating system is quicker, Windows or Linux?
8. Which operating system is more user-friendly, Windows or Linux?