1. Differentiate between system and process VMs.

2. In a process VM, the runtime needs protection from the guest processes. Does a hypervisor require similar protection from guest VMs? Explain.

3. Explain the difference between privileged, sensitive and innocuous instructions.

4. Describe Popek and Goldberg’s properties and requirements for the construction of a true VMM.

5. The x86 ISA is not virtualizable by Popek and Goldberg rules. Why?