## **Exam Answers**

## Question 1:

Question 2: thread is a lightweight process, but process. heavyweight process and with thread we can we can have parallelism. we can achieve parallelism.

Question 3: virtual memory is an extension of. memory which is a part of secondary memory. so we create a illusion that we have a larger main memory. the advantages are we can have paging mechanism and maintain a secondary memory cache. and the disadvantage should be since the main memory is extended the latency would be higher.