Questions related to OS:-  
a) What is Demand Paging  
b) Segmentation  
c) Virtual Memory  
d) Segment Table  
e) Offset and base address  
f) Shallow copy and deep copy  
g) Semaphore  
h) Swap In and Swap Out  
i) Starvation and Aging

1.deadlocks

2.mutex vs semaphores

3.Multithreading vs multiprocessing

1. What is deadlock? and situation where you have faced deadlock.

2. Scheduling Algorithms.

3. Code LRU Cache

4. Banker’s Algorithm.

5. Paging , Segmentation etc.

6. How compiler compiles the interlinked libraries.( Using Topological Sort ) and asked me to code for the same.