

Blocks,Multi-Threading, GCD,NSOperation and NSOperationQueue		
No.	Question	Priority
1	<p>What is GCD?</p> <ol style="list-style-type: none"> 1. Different type of GCD? 2. Serial queue vs Parallel queue? 3. What are the benefits of gcd? 4. What is dispatch_once? 5. What is dispatch_sync? 6. What is dispatch_async? 7. Difference between dispatch_sync and dispatch_async? 8. Syntex of dispatch_sync , dispatch_async and dispatch_once? 9. Why after iOS8 qualityOfService is used instead of priority queue in GCD 10. Can we have chain of dependency in gcd? 11. How to stop an ongoing execution in gcd? 12. Diffence between NSOperationQueue, NSOperation and GCD. Which one to use when? 	
2	<p>What is NSOperation?</p> <ol style="list-style-type: none"> 1. Can we make subclass of NSOperation Class? 2. Difference between Start and Main in NSOperation? 3. Can we pause an ongoing NSOperation execution? 	
3	<p>What is NSOperationQueue?</p> <ol style="list-style-type: none"> 1. Can we make subclass of NSOperation Class? 2. How to have dependancy of operation in NSOperationQueue? 3. How to stop an executing task is user leave the current view in NSOperationView? 	
4	<p>What is Block?</p> <ol style="list-style-type: none"> 1. Syntex of Block? 2. Benefits of using Blocks? 3. How does block work? 4. How to declare block as a property? 5. Why we use weak for block property? 6. While using variable in blocks,why we mention the type as block for the variable? 7. If blocks are copied into memory? 8. Navigate from A VC to B VC. On the viewdidload of B VC . There is a block which start executing. While going back from VC B to VC A on click of back button. What will happen. How to handle that case.? 	
5	Synchronous vs Asynchronous?	

6	How to make a Asynchronous work like synchronous. we have a requirement that the control should wait while asynchronous thread return some value?	
7	What is Serialization? 1. What is Deserialization? 2. Serialization vs Deserialization?	
8	What will you use if you have 100 of images to be download in a tableview?	
9	How to update UI in backthread? 1. Why we should not update UI in backthread.? 2. Why should we update UI in main thread?	