P3)

4) Preemption mean OS stops your execution. in other words, preemtion, OS ~~tells~~ stop your execution and send it to ready state and tells him to wait. It is important because every process need to execute

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5) Modular and microkernel both slit OS in smaller modules, but the benefit of microkernel architecture is that, only those ~~this~~ modules run in high-prevelege mode who are needed sometimes we need high-prevelege that is called kernel of OS.

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6) When we do a mode switch we go to kernel, then Kernel decide that ~~for which program~~, we have to assign work to that program, then do content switch otherwise do mode switch.

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7) i) software intrupts
ii) timer intrupts
iii) System call intrupts.
