\* Reader - Writer Problem and its Solution Keader = Processes only read Writer = Processes that Write. Multiple readers can safely read the data Simultaneously But a Writer must have exclusive access (mo. reader on other writer allowed during that time). Coroll Of Solutions D. Mutual Exclusion for Writers, ) Allow concurrency (multiple Bradens, com read) NO Starvation (Everyone Should get aturn). · Solutions In In 1) First Reader - Writers Problem (Reader Priority) join immediately!

. Writers may starve if readers keep Coming. Second Reader - Writers problem (Writer priority) 3) · Once au Writer is ready, it will write as Soon as possible coming. 3) Third Reader-Writers Problem (Fair Solution)

4) Prevent Stanvation by giving fair chance
to both readors and Writers by using quere.