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	Thus, the shared data are
dataly	st senaphere chopstick[5];
	where all the elements of chapstick are initialized to 1.
	The Structure of philosopher i
Po C Po C Po 1 Po 2 Po 3 Po 4	do { 1
	Although this Solution guaranteed that no two neighbours are
	still voote a deadlock.
	Suppose that all five philosophers become hungry simultaneously & each grabs their left chapstick. All the elements of whole chapstick will now be equal to 0.

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	when each philosopher tries to grab his right chopstick, he will be delayed forever.
	Some possible renedies to avoid deadlocks.
1)	Allow at most jour philosophers to be sitting simultaneously at the table.
2)	Allow a philosopher to pick up his chopsticks only if both chopsticks are available.
	An odd philosopher picks up ties first his left chopstick of then his right chopstick, whereas an ever philosopher picks up his right chopstick of then his left chopstick
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