

	2) Shared Memory Ly A Dorticular region of memory 15 Shared
_	A particular region of memory is shared
	between Connexation and ass
	Detween Cooperating process Cooperating process can exchange in toximation
-	by reading and waiting date to this Shared
	Degion
	b) 97's laster than memory parsma as
-	Kernel is required only once that is Setting up
	a shaped memory Alsex that Kernal
-	a shaded memboy. After that Kednal assistance is not dequided
	Shaded memody is a memody shaded between all
	Processes by two or more processes established
	USING Shazed Memoral
	- This type of memory should project each
	other by synchophizing access between
-	an processes
	Shored memory is important for these reason
	Dyposses way of passing dota between
	1000030
	Showed memory is much faster than these
-	method and 1s also more deliable
-	>> Shaded memory allows two or more
-	processes to Share the same Copy of
	the date

	shazed memory method example
	ex producer consumer method
-	Thoras are Hold process: manduca
	Consumer, the produces produces some Hem and Consumer Consume that them.
	- Ino thin han lesses much a lamman
	by memory location known as buffer the litem produced by the
	Popular is store on the the
	Producer is stored and from which the Consumer Consume the Hem i needed
., .	These ask two version of this problem the brest one is one is known as unbounded buffer problem in which the product can keep on production then
	the bast one 15 one 12 Known as
	unbounded butter problem in this hich the
	product con keep on producing item and there is no limit on the Size
	b) the hurser.
	b) the buffer. Ly the Second one is known as bounded buffer problem in which will be a sounded
	Can produce up to a Certain number
	Of Item before It Starts Worting for Consume It.