(F) (Rent) Everytime it gives a different value, as new To is been breating. The process for the parent process putped in derme of wasi

(Resp. 100) Har a mode rwitch between thougads may be cheaper. The menory management is much imply for threeads than for processes Threead's have memory information does not have to be have to be switched. This makes the witch much disper than recorded . In case of preparence, the menery greeces pages have to tochanged the Worlds lanly exchange exchange value between process tole more CPU rikles 5 3 advantages of ULTS over KLTS. 2) Thread swetching does not require kernel as privilezes because all of management data structioned and subseined mode to do thread his saves the overhead of two mode scheduling can be application spece afforthem while another might benefit from

a periority bessed scheduling algorithm The scheduling algorithm (as he tailored to the opplication without distrobing the wederlying of scheduler. 34 ULTS can saw on any operating system. There are no dayly rely to the underlying knowed to the support VITA. What stevered letter to a set of applications level for shared by all applications. 2 disadvantages of To over KLTS OS, many system salls are minulitation cannot de process

Car Car all Agreeds in that process -93 The thread will also torninale if the perocess it is running in terminales process it is running. If the process dies the process 105 Conjecting - Conjecte for nexewices. For 19. two tendependent applications may disk or file or printer. The os must to-operating - Share resources . Mayor may not be lawary of each other. processes are designed to cooperate to on the same activity and there resources. They may also be award & each other by probess i II) Strong processes specify the order in which processes are homoved from avoiding starvation. Weak unaghor do not specify the order in which necesses all removed from the guerie 2) Monitor - Monitor is a programming language construct that provides equivalent functionality to that of semaphores and that In easier Control

(ROD) -13 to Blocking send or recieve for messager means that the sender and for message is blocked unit the message is blocked unit the message is a non-blocking send/ neceive, nexther the sender of neceiver has Jes, because busy waiting consumer Juscless instruction cycles. However un a narticular casa. DS recources lito the process we cannot substi other wrong sulped in derms of Lime