CSGI Leurure 20 November 7 2019 Suver Test - Pszt #6: overlapping blocks abcdefghijk Mlationship of seck, position, and fin position Process Lontrol pwills = program in excusion process is blation: · different user processes cannot interfere ul rach DYNTY · Subject to OS policy · each have virial viru of computer resonus, fall sharing INHIV-proless communication Unix Philosophy: COMPAX tasks accomplished by simple programs in coordination Modularity: Good modularity divides software into

components that are easily used.

tr -cs A-Za-z (/n)
tr A-Z a-z 1
SOVT \
unial
V
Crean process
pid-t fork() closes conent process
· Copy primary wemony, copies registers
parent and child share file descriptors
sh - fork() sh
N Coid (m)
R fd tabh pid 47 fd tabh regs
0 1 2 process 0 1 2 process descriptor
standard outpute
Standard in put E
Screen/display