Sevaphone & is an integen fun standard only through can be accurred only through ().
openations: wait () and signal ().
Inchease 1 multiple process in a concurrent extern. pedacel Product consumer problem is a clossic example of multiprocess , communication The problem describer this processes, the producen? The consumers who share a common, fixed inte huffen The Producer's 186 13 to generate date, Put it into the buffer & start again.
At the same time the consumer is consuming data (nemoning it hom buffer) one piece at atime The Problem is to make sure that the producets won't try to add data into buffer if it's full and that the consumer won't try to remove data from an empty beffer

int court = 0; void producent void) I int itemp. while (true) Produce _item (itemp); while (count == 2); Buffer tin] 2 i temp. in = (inti) man nan count ++ . void consumen (void) 1 int item (; while (true) of while (court = = 0) item c = Budger (out) out = (out+1) modn. Process item (item ()