Law-14 17/8/23 congestion control using Leaky bricket algorithm # include (stolio h) # include (stable h) int main () int buckets, outlets, R = 1, num, remain fring ("Briter Bucket size and contribution sign econf (" 1. d ; of ", & buckets, & outlets) remainings buckely; combe (k) rum : 2000 () 7. 1000, 11 (num & 4 nemains) genderly & renderly - Turn family (packed of 1. I legter another In my point of 1 of lugles is discarded in, in if (buckets - hemaining > Outlets) remaining + 2 outlets is I else fruit (faming legter (), d (n), rendig) hainty (" if you want to stop uput, presso, scanf ("/d", & press (10));

white (gremany & brukely) of (buchets - remaining > outless) & premaining += andlets; Borter Bucket size & outstown size 2000 100 Packet of 41 duyles anafted Cerousing lyter 2000 If you least to adop input, press O, otherwise forces 1 Packet of 369 legles accepted Packet of 3>4 luxes accepted Removing lyles: 1379 byles: 1599 lugles: 1679 sugles: 1799 dujtes: 1899 despher: 1999 lyles: 2000