13/02/24 lob Program 10 min sulls closes A g Synchronisscol Void foo (B 6) & String name: Thread Current threadors System. cut. Println (name + "Entered A. too"), tox & Thread. Sleet (1000); Catch CBxception e) L "System Loud. - Println C" A Interneted", System. Out Printle (norme of " trying to cole B. Cost ("); rem Coround (4), tew Granol. c to Void los() { Sycum. out. Println ("Incide A. Cost"); Close 13 & for Synchronised voil bon (Aa) & String name = Thread Current Threads. Syxtem. oue. Println (name + "Entered B. Thread. Such (1000);

} Cotth (Exception 2) &

System out Print In ("B Interrupted"), System . Out. Print In Chame + "trying to com A. Lost (>/2) a. lost () District process of the party from System. out. Print In ("Incide A. Lost"); Z leurs Dead lock internents Runnoble L A a = new Ac); B b = nw B(); Deadlace Co Lando is show Thouad , Georgent Thread (), Seo Name Com ain Thread"), and Coming ; f. stort (); a. ho (b) je hound System: Out-Println (1 rack i'n main though"); Public Void fonc) & b. bar (a); System out . Println (" Back i'n Other frued"); I copy (introduction & public void func), & · b. bar (a) System, out. Printhy (" Back in other thread ")",

Public Storic void main (string aug []) nim Dead lock (), Output: mais Thousand Entered A. 600 Paring Thread Entered B. Dion Main Thread trying to cour B. lay +() Back in mais Tropiad (1)
Ration Thursd Trying to Cou A. loster unide Allestin - d A Back in Other throad Trougal Centrick Thiread Proconsjava (born). mt n5 () } 10012.1 bounn wed Sit = balle; dynumony ed into et () & While (! name set) & The Ser Sion System our Print In ("Consumed woulting"); 3 agren (interrubted Exception () } System row. Print In (e); 3

sydem. out. println ("got :," +n); Value set = gathe; Systema, out Print in (" Tell brodules"); Synchrones and void that (int n) & Rhile (value set) & System. Oud Printin (" produces bouting") 3, with Cintownstrol Exception e) & System. Out. Printlinger);

the 32 millioning. the many? value set = strue) Septem. out. Printin (" PA:"+n). Syrum. Out. Println (' Tue Consumier'). noty (); Producer Dorfinstenents Rundsle L luly Producers (a 9) &

pris . 9 = 9;

pris . Produces"). Stores; 3 Public Maid C1). 2 100 While Mess) 2

q. put (itt); or Below with the wine concurrer internet Runnoble of Closs tuis. V. 12 2 2 1/2 1/2), story (), public vord (1) & m+ 1,20000) int n = 9-9ct (); Syetin - out oprinten ("consumed"; 1+1). it 13 - 302 Sylver out print (- Tul & commen put; 1 Got: 1 Put : 2 cot: 2 Pul- 1 3