13/00/04 LAB = Bafna Gold – Demonstrate inter process communication class Q & Post nj boolean valueset = false; while (Walue Set) lystem. out prent in (Moodumer worting in)? 's catch (Interrupted Exception e) & System. out. printin ("Interrupted Exception congret"); System. out. println ("got " 11 + n) volue Set = false ; System. out. point [n [i] n Intimate producen [i]]
protify (i); some producen [ii] synchronized void put (int n? d. Systemout. println l'In Producer waitingin's wast Mg I Coatch (Intersupted Exception: e ? It System. out. printin ("Interrupted Exception 1 (Granght 1)) on swall of the this nong value Set z true;

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Systemoout. println Carpetti 1 + n); System. out o printer (1. In Internate Consume potity (); class Producer implement Runnable Producer (Q Q) 7 new Thread (this : 11 Producer 1) Start () public words with Chilaconard and int begressiat ") and while (1/15) found 9. put (++); class Consumer implements Runnable & Consumer (D.9) 1 this gagini) win brod his new Thread (this, " consumer") start (); public bid nin() () while Cikis Dox shire workers ind reg get (?; 1) Bystem. out. point in (" Consumed : "+ 8);



Class perixed & Public static void moin (string args []) < Agonero QC?; new Producer (9); System out println ("Press control+ c to stop.") output put 20 monuero demante Intimate Consumer Produces writingchood mome Press control-c to stop hot:10 2) Inthone produces 13 semilar (2) Consumed: 0 Put:1 totomate consumer produces writing Intimate produces Consumed: 1 put: 2 Intimate Consumer producer wasting Got: 2 Intimate producer Consumed: 2 put13 Intimate Consumer produced working

Bot'3 Consumed: 3 PULIH Intimate (onlumer? (a) Dares producero waiting o'some humanism Got ! 4 Intimate Producer Consumed: 4 Intomate Consumer Octor Sother borners Aurabias Internate modulerised seems of Consumed (5+8 of 2-longer) com Shashank SP Candrag Brancis SS6 taking te consumed porkers compress 1 condition of moderning Christmannill Doron of Consumer Was 8:300 Training stanishers a characterist. B Individue Counter fortions mulberry