	class consumer implements punnable
	og oy;
	consumer (QQ) Ship QV = QV:
	new Thread (this, "consumer"). Start
	public void rum ()
	int 1 = 0;
	while (i(15)
	intr=q,get();
	photograph Domington's pour bor's and
y	
	class PC
(1700)	public static vird main 1 string ags
	Qq = new Q()
	new producer (9): new consumes (9): System. out. printin (" press control-c
	System. out. printin (" press control.
Y	to stop."

		COAR	
output:	C TOTAL A	The Colonial Co	A service
			4
pui: 1	put: 2	12 ut: 6	
aot: 1	put: 3	pw:7	:
got: 1	put: 4	put:7	
got: 1	PW:5	got 17	
JANUARRY S	of I withing to	to profit of	
o Mison			
correct on	glementation	of Produces	and corner
		, i	
clas Q	tra both grant	NA VITAN	
3 int n			J
boolean	o Valuset =	false.	V V
din abs	missed in some	113	14
- gran	onized intge	wit - 12 mil	ng.
while	e () value set) . 110 . 77.112	2
3	parily I gather	. tod . mate	10 S
tr		-19714 ft ou	•
S			U
* 8	hystem. out.pxi	the l'In con	sumer
		wai	ting (n').
Monde	rait();	FIREWAY.	1111
			2
rat	ch (Interrige	ed Exception	(e)
0		The second second	
Sy	stim. out poir	d m ("fur;	nyled
•		Except	on aught
9	/		
	4 4 024	Hn ("Got:	"+n) ·
Value	set = Jalsi	NO VIA	1
Syster	set = false; m.ow. quint hy ();	en l'ew!	+n)
hoti	mg (?) '		
ret	unn;		
0 1		AND THE RESERVE OF THE PARTY OF	

Synchronized void pullint n) while (value set) try système out println ("In producer wait 1) wait 1) 11.13 catch I sucreputed Exception Caughting. this has his and beginn value ser = terre System. out. printnl "Put; "+n1. system. out. print in l'Intimate consumy notify(); guna all othing tur makers class producer implements kunnable thi : 0/29/ new Thred (this, "Produces"). starting public void nun() int 1 = 0 ! While (1:15) { 9. put (i++);

A CONTRACTOR OF THE PARTY OF TH	
das	consumer implements runnable
	N' in the state of
cen	rumes (Qq)
9	
, ,	his. 9 2 9;
	new Thread (this, "consumes"). Start 13
4	4
-)	
Pub	lic void num()
C	
i	nt 1=0; shile (1<15)
h	Shile (1615)
1	int r = 9.get();
	system. out. println 1" connumed: "+>
	i + t;
1	
1	
4	
7	
ila	m PCFixd
e	
P	ublic static void main (string args [?)
1	
	Oq = new (91);
	new producer(y);
10	System out printly ("press (7tt-c tosty)).
	y
4	

output: Put: 1 Got: 1 PW:2 9ot: 2 · put: 3 Got/3

class Dead Cock implements Runnal, 4 A a = new A(); 13 b = nemus (). Weadlock () Thread. unrent Thread 1). Set Name (" Main Thread"); Threat t = new Thread (this, "Racing t. start(); a. poo (b). System. out. Priwhal "Backing main Thread"). public void run! b. bar(a). systems . out . peintly to Back in other public state void main (string args (2) new seadlockes,

PAGE NO DATE output diament pour stall and main Thread entered A. for Racing Thread entered to bay anside A. lat Back in main Thisand gneide A. last eack in other thread. Vist I bound I this. · Cltraty . + horizon!