	classmate			
	Date			
	Lob -10			
	class Q {			
	sut n:			
.()(holeon value St = false;			
	Synchronized int get OS			
	while C! value Soft)			
. (1)	And the Experience to send the			
	System out-pointln ("Consumer waiting");			
	waito;			
	3 catch (Intersupted Exception e) & System-out-position ("Interrupted Exception")=			
	3 3 4 4 6 6			
	System.out.pointln(" Got: "+n);			
	Voluget = False:			
	System out points ("Intimate hoducer");			
	notify ():			
)			
	Class Producer AA implements Rumakle			
	{			
	Q g;			
	Roducer (Qg) &			
	tus. q = q?			
new Thread (thus, "Asoduay") , start();				
	4.6			
	Jubly void Sun () &			
while (< 15) h giput (ift);				
	While (518) 2			
	giput (11+1);			

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class Consumer implements Punnable &		
Q q ;		
Consumer (Qq) {		
thus-9=61		
Thus-q=f/ new Thread (thus, "Consumer"). start();		
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publy void san Of		
mt 1-0;		
while (1215) {		
int 8 = 9.get();		
System, out-prille (" Consumed"+ &);		
itti malling il il		
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}		
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public static void man (storing args[]) {		
- Q a = rew U();		
new & Boducer (g);		
new tonsumer (q); system.oul.println (" Pross Control-(to		
System. out shorth (" Poress Control-(to		
Stop J;		
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}		

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	Output	
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103	Bodumo Writing	
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