Name: COSC 6360		e:	(First name first)	Score:
		C 63	60 FINAL QUIZ	AUGUST 6, 2009
			This exam is closed book . You can have one page of notes.	
1. I	n t	he Per	gamum storage system,	
ć	a.	What	is the function of <i>intra-disk parity blocks</i> ? (10 points)	
I	b.	How o	do they contribute to <i>reduce the power consumption</i> of the system? (10 po	pints)
(C.	Which	n data are stored inside the <i>flash memory</i> attached to each Pergamum tome	? (10 points)
(d.	How o	do these data contribute to <i>reduce the power consumption</i> of the system?	(10 points)
			the three exchanges of messages that occur during the <i>gracious execution</i> a fault-tolerant protocol? (3×12 points)	of the Zyzzyva
á	a.	Client	send(s) a message to	
ŀ	b.		send(s) a message to	
C	C.		send(s) a message to	
3. (Giv	int	<pre>two extended Jif declarations: {alice -> alice; alice <- alice} x; {bob -> alice, bob, carol; bob <- alice, bob} y;</pre>	
١	wh	at mus	t be done to allow the execution of: (2×12 points)	
á	а.	x=y;		
ı	b.	y=x;		