













FONDAZIONE BRUNO KESSLER BRUNO KESSLER	nced o	desig	yn
Decompiled code	1 st session	Clear	Obfuscated
 Code browsing tools 	App1	G1	G2
 Debuggers 	App2	G4	G3
API documentation			
 Possibility to run the (modified) code 	2 nd session	Clear	Obfuscated
(App1	G3	G4
 Understanding tasks 	App2	G2	G1
Change tasks			<u> </u>
Time/accuracy			
19/06/2008 Security by Obscurity: towa	ards empirical valio	dation	8

FONDAZIONE BRUNO KESSLER	Objects				
S Cenforce E Cape US Fuel Laps US	Applet Viewer: ChatAppletclass Applet	- C X			
Go!!	General Messages default Online Users Orson	Availiable Rooms default Room 4 Room 3 Room 2 Room 1			
 14 classes, for a total of 1215 LOC. 					
• 13 classes, for a	total of 1030 LOC.				
19/06/2008 Security by Obs	curity: towards empirical validation	9			















	Comprehension		Attack		Overall		
Treatment	Wrong	Correct	Wrong	Correct	Wrong	Correct	
Clear	7	11	3	15	10	26	
Obfuscated	12	8	12	8	24	16	
Fisher test	0.33		0.009		0.006		
Odds	2.3		7	7.1		3.8	
		OR =	$=\frac{q/(1-p)}{p/(1-q)}$	likely is	s that an as oppos	te how mi event wil sed to it no	

















