CHALMERS EXAMINATION/TENTAMEN

Course code/kurskod	Co			
DIT-043	Object-Oriented Programming			
Anonymous code Anonym kod		Examination date Tentamensdatum	Number of pages Antal blad	Grade Betyg
673		03/01/2022	6	5

^{*} I confirm that I've no mobile or other similar electronic equipment available during the examination. Jag intygar att jag inte har mobiltelefon eller annan liknande elektronisk utrustning tillgänglig under eximinationen.

eximinati	onen.				
Solved task Behandlade uppgifter No/nr		Points per task Poäng på uppgiften	oserve: Areas with bold contour are to completed by the teacher. nmärkning: Rutor inom bred kontur ifylles av lärare.		
1	৶	15			
2	V	27.5			
3	\checkmark	32			
4	✓	15			
5					
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14					
15					
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17					
Bonus poäng					
Total exami points Summa poä på tentamer	ng	90			

	CHALMERS Anonym kod 473 673	Points for question (to be filled in by teacher) Poäng på uppgiften (ifylles av färare)	Consecutive page no. Löpande sid nr I Question no. Uppgift nr 2
2.1	public class Post		
	private Strong content; private int numOfLikes;		
	public Post (String content) throws	Exception {	
0	if (content is Empty ()) (throw empty");)	new Exception("Content cannot be
3	thus.content = content; num Of Likes = 0;		
	public void like () (this. num Of Lik	es += +1}	
1,5	public void distike ()(if (+his.numofLikes != 0) thos.numofLikes += -1		
	3		
)_	public void edut Post (String new if (new Content. is Empty(1)) { thr cannot be empty(1); } else thus.content = new Content		Exception{ Ion("Content
	public int getlenght() (return	Lux content.	lenght(); 3
	public Strong get Content() (r		
	public int getWumOfLikes(){ r		
	public Strong toStrong () (
	return content + ": " + n	umoffikes + 11	likes."
2.2	I disagree with Ann because on	ly the String	sponsor is
5	immutable a sponsored of po from the superclass, which	can still be	erits the attribution odified.