CHALMERS EXAMINATION/TENTAMEN

Course code/kurskod	Со	ourse name/kursnamn		*
DIT042/DIT043	Object-Oriented Crogramming		X	
Anonymous code Anonym kod		Examination date Tentamensdatum	Number of pages Antal blad	Grade Betyg
547 DIT043 54	7	28/10/2021	9	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 examinationen.

examination		e har mobilteleloi	n eller annan liknande elektronisk utrustning tillgänglig under
Solved task Behandlade uppgifter No/nr		Points per task Poäng på uppgiften	Observe: Areas with bold contour are to completed by the teacher. Anmärkning: Rutor inom bred kontur ifylles av lärare.
1	<u> </u>	15	
2		25	
3		40	V-1
4		13	
5			
6		1	
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8			
9	i .		
10			
11			
12	i		
13			
14			
15			
16			
17			
Bonus credits/ poäng		10	
Total examin points Summa poär		1 + (0-103	\

Answer only one question on this page. Do not write on the back of this paper

Anonymous code Anonym kod MET043 547 DIT143 547	Points for question (to be filled in by teacher) Poäng på uppgiften (ifylles av lärare)	Consecutive page no. Löpande sid nr Question no. Uppgift nr
941)		,
(i) The bug is on line 9 which arrently	statis " reser Name - reser Name,	, n
(ii) Thethe attributes of membrashing		
(ii) One of the attributes of mem the M	embership closs is called w	urName and the par
in the constructor is called ever Name.	. This bug will result,	in the attribute
"user Name" not being assigned the vo Membership objects (this is done attem	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	,
(iii) This can be fixed by changing line		
Alternatively, the either the attribute's	or parameter's name coul	el Ut Changed to
differentiate between them		
94.2)		
Alan Juring: Points = 100, Credits: 6020		
Ada Lovelace: Roints =		
rad worlde, home		
Alan Swing: Points = 100. Gadits: 6020	.0	
Ada Lovelace: Rounts = 120. Gadita 1116	5,0	
Alan Turing: Points = 100. Cudits: 6020	0	
Ada Lovelace: Points = 130. Gudits: 1116.		
Mary Keller: Points = 310, Credits; 6020.	0 2	
Grace Hopper:	> Clease ignore this	crossed out line
Not enough points to convert.	2	
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