Course Software Testing: Assignment 7 Print as PDF: use A4, portrait, fit to page, narrow			Name: Alexander Guðmundsso		mit DDC to Ozzade -	2000	
Print as PDF: u	se A4, portrait, fit to	page, narrow i	<i>margins</i> , avoid pagebreak withir	i tables. Sur	omit PDF to Gradeso	cope.	
Data tuma	Parameter	Magning		Pricelist	un to 15m	more then	15m
Data type		Meaning	Version O-Divis		up to 15m	more than	15M
In: signed int	colour	0=Black, 1=G	reen, 2=Blue	Black	16 300	21 100	
In: signed int	dist	in metres		Green	8 150	12 950	
Out: signed int	tee	in kr.		Blue	7 400	12 200	
1. ECs and bo	l rder values of valid	and invalid in	ıput		Invalid EC (low/h	nigh horder	value o
Valid ECs					valid EC to the le		value 0
Parameter	valid EC name	interval		Value	invalid EC name	interval	Value
dist	vDistECverynear	[0,15]	First value	0	iDistECverynear	<0	-1
			Second value (if applicable)	15		>15	16
dist	vDistECfar	>15	First value	16	iDistECfar	<16	15
			Second value (if applicable)				
colour	vColourBlack	0	First value	0	iColourBlack	<0	-1
			Second value (if applicable)				
colour	vColourGreen	1	First value	1	iColourGreen	<1	0
			Second value (if applicable)				
colour	vColourBlue	2	First value	2	iColourBlue	<2	1
	V G G G G G G G G G G G G G G G G G G G	_	Second value (if applicable)	_	10010di Bido		•
			First value				
			Second value (if applicable)				
			Occord value (II applicable)				
2. Concrete te	et caece:						
Positive TCs	Colour	dist	Expected output				
pTC1	0	0					
	-		,	1			
pTC2	1	16					
pTC3	2	0	7,400				
pTC4							
pTC5							
pTC6							
Negative TCs	Colour	dist	Expected output				
nTC1	-1	0	Exception				
nTC2	-1	16	Exception				
nTC3	0	-1		1			
nTC4	1	-1	-	1			
nTC5	2			1			
nTC6	_		p	1			
3. Additional c	oncrete test cases	to achieve ou	itput coverage:				
	First parameter	2nd param.	Expected output				
TC1	0	16	21,100				
TC2	1	0	8,150				
TC3	2	16	12,200				
TC4							
TC5							
TC6				1			