

Tehtävä 2

T1:	T2:	T3:
read_item (y)	read_item(x)	read_item (y)
y:=y+10	read_item (y)	read_item(x)
write_item (y)	x:=x+y	x:=x+y
	write_item (x)	write_item (x)

a)

T1:	T2:	T3:
read_item (y)		
	read_item (y)	
		read_item (x)
	read_item(x)	
		read_item(y)
y:=y+10		
	x:=x+y	
		x:=x+y
write_item (y)		
	write_item (x)	
		write_item (x)

T1:	T2:	T3:
read_item (y)		
	read_item(x)	
y:=y+10		
write_item (y)		
	read_item (y)	
		read_item (x)
	x:=x+y	
	write_item (x)	
		read_item(y)
		x:=x+y
		write_item (x)

b)

ensimmäinen taulu:

x=15 ja y=15

toinen taulu:

x=25 ja y=15

Lopputulokset eroavat