

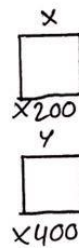
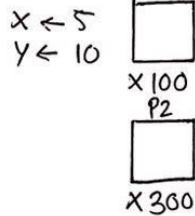
Ananda Naila.€.

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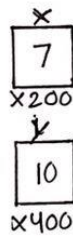
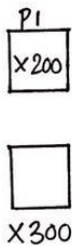
Algoritma dan Sistem Data Tugas 2

Exercise 1

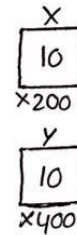
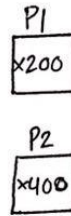
algoritma p1



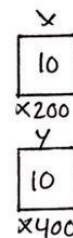
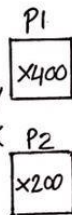
1. $P1 \leftarrow x$
 $*P \leftarrow 7$



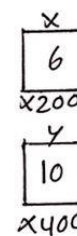
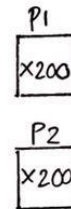
2. $P2 \leftarrow y$
 $x \leftarrow *P2$



3. $x \leftarrow y$
 $P1 \leftarrow y$
 $P2 \leftarrow x$



4. $P2 \leftarrow x$
 $P1 \leftarrow P2$
 $*P2 \leftarrow 6$

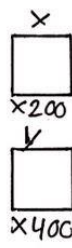
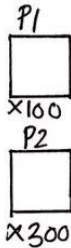


Exercise 2

algorithm

$x \leftarrow 5$

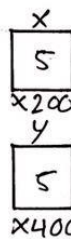
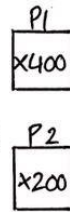
$y \leftarrow 10$



1. $P1 \leftarrow y$

$P2 \leftarrow x$

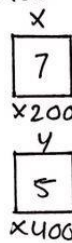
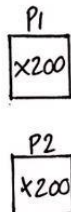
* $P1 \leftarrow P2$



2. $P2 \leftarrow x$

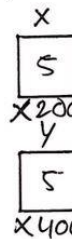
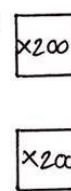
$P2 \leftarrow 7$

$P1 \leftarrow P2$



3. $P1 \leftarrow 5x$

$P1 \leftarrow 7$



Exercise 3

What Is The Output?					
a	b	c	P1	P2	P3
10	15	27	0x70fdec	0x70fdec	0x70fdec
27	8		0x70fde8		

Exercise 4

What Is The Output?					
a	b	c	P1	P2	P3
10	15	27	0x70fdf4	0x70fdf0	0x70fdf0
27	6	27			0x70fdec
15					