

§ 2

1. A, E
2. L

$$L_1 = \{ \quad \quad \quad \}$$

$$L_2 = \{ \quad \quad \quad \}$$

				<i>SAP</i>	<i>SEP</i>	<i>SAP</i>	<i>SEP</i>	<i>S, P</i>	<i>L</i>
	<i>SAP</i>	<i>SEP</i>		"	<i>S</i>	<i>P</i>	"	<i>S</i>	<i>P</i>
"	"	"	"						
				"	"				
		<i>L</i> ₁	"	"	"	"	"	"	"
"	"		"	"	"	"	"	"	"
		<i>L</i> ₂	"	"	"	"	"	"	"
"	"		"	"	"	"	"	"	"
"			"						

SAP *SEP* x y

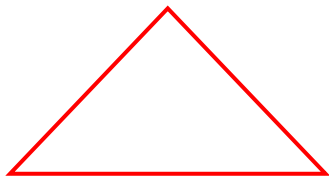
x x

{ } { }

x x x

x x

x x

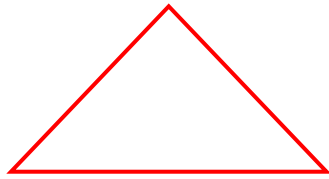


2.9

M

$M_s()$ M $M_t()$

(



- 2. { *SAP, PAQ* } / *SAQ*
 - 2.1. { *SAP, SAQ* } / *PAQ*
 - 2.2. { *SAP, QAS* } / *QAP*
- E-
- 3. { *SEP* } / *PES*
 - 3.1. { *SEP* } / *PES*
- 4. { *SAP* } / *SEP*
 - 4.1. { *SEP* } / *SAP*
- 5. { *SAP, PEQ* } / *SEQ*
 - 5.1. { *SAP, SEQ* } / *PEQ*
 - 5.2. { *SEP, QEP* } / *QAS*

3.17 S
 $P \quad \{ SAP \} / SEP \quad \{ SAP \} / SEP$
 S

3.18 $P \quad Q$
 $S \quad \{ SAP \} / SAQ \quad \{ SAQ \} / SAP$
 $P \quad Q$
 P_1, \dots, P_n

§ 4

$L_1 \quad L_2 \quad D_1 \quad D_2$

(M_{2s}, M_{2t})

4.5 $f(M_{1s}, M_{1t}) = (M_{2s}, M_{2t})$
 $(M_{1s}, M_{1t}) = f^{-1}(M_{2s}, M_{2t})$

4.6 $f(M_1, M_2) = (L_1, L_2)$
 $f^{-1}(L_1, L_2) = (M_1, M_2)$

4.7

(1) $M = M$

(2) $M_1 = M_2 = M_2 = M_1$

(3) $M_1 = M_2 = M_2 = M_3 = M_1 = M_3$

4.8 $L = M = L = M = M = M$

4.9 $M = \mathbf{s, p} \quad D = f = M = f$
 $f(\mathbf{s}) = \mathbf{p} \quad f(\mathbf{p}) = \mathbf{s}$

4.12

(1) $s, s \quad M$

(2) $s, p \quad M$

(3) $s, p \quad M$

$p, s \quad M$

$p, q \quad M$

$s, q \quad M$

4.13

$P \quad S \quad S, P \quad L \quad S \quad P \quad (S, P)$

4.14

$(S, P) = s, p \quad D \quad s, p \quad (M_0(\quad), M_1(\quad))$

4.15

$f \quad (M_{1s}, M_{1t}) \quad (M_{2s}, M_{2t})$

4.16

4.18

§ 5

