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$$T \div U = \pi_{att(T)-att(U)}(T) - \pi_{att(T)-att(U)}((\pi_{att(T)-att(U)}(T) \times U) - T)$$

$$att(T) = \{A, B, C, D, E\}, \quad att(U) = \{D, E\}$$

A	B	C	D	E
a	b	c	a	b
a	b	c	a	a
b	c	a	a	b
b	c	a	a	a
c	a	b	a	b
c	a	b	a	a
a	a	b	c	a
a	b	a	d	e
b	a	b	a	a

D	E
a	b
a	a

T:

U:

$$(1): \pi_{att(T)-att(U)}(T) = \pi_{A,B,C}(T) =$$

A	B	C
a	b	c
b	c	a
c	a	b
a	a	b
a	b	a
b	a	b

$$(2): (1) \times U =$$

A	B	C	D	E
a	b	c	a	b
a	b	c	a	a
b	c	a	a	b
b	c	a	a	a
c	a	b	a	a
c	a	b	a	b
a	a	b	a	a
a	a	b	a	b
a	b	a	a	a
a	b	a	a	b
b	a	b	a	a
b	a	b	a	b

$$(3): (2) - T =$$

A	B	C	D	E
a	b	c	a	b
a	b	c	a	a
b	c	a	a	b
b	c	a	a	a
c	a	b	a	a
c	a	b	a	b
a	a	b	a	a
a	a	b	a	b
a	b	a	a	a
a	b	a	a	b
b	a	b	a	a
b	a	b	a	b

$$-$$

A	B	C	D	E
a	b	c	a	b
a	b	c	a	a
b	c	a	a	b
b	c	a	a	a
c	a	b	a	b
c	a	b	a	a
a	a	b	c	a
a	b	a	d	e
b	a	b	a	a

$$=$$

A	B	C	D	E
a	a	b	a	a
a	a	b	a	b
a	b	a	a	a
b	a	b	a	b

$$(4): \pi_{(A,B,C)}(3) =$$

A	B	C
a	a	b
a	b	a
b	a	b

$$(5): \pi_{A,B,C}(T) - (4) =$$

A	B	C
a	b	c
b	c	a
c	a	b
a	a	b
a	b	a
b	a	b

$$-$$

A	B	C
a	a	b
a	b	a
b	a	b

$$=$$

A	B	C
a	b	c
b	c	a
c	a	b