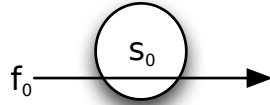


## Node\_1Flow



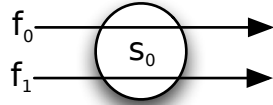
- $\beta_{s_0} = \beta_{R_{s_0}, T_{s_0}} = \beta_{10,10}$
- $\mathcal{F} = \{f_0\}$
- $\alpha^{f_0} = \gamma_{r^{f_0}, b^{f_0}} = \gamma_{5,25}$

	TFA	FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0} = \alpha^{f_0}$	$= \gamma_{5,25}$	
	$D^{f_0}$	$\beta_{s_0} = b_{s_0}$ $10 \cdot [t - 10]^+ = 25$ $t = 12\frac{1}{2}$	FIFO per micro flow $\beta_{s_0} = b_{s_0}$ $10 \cdot [t - 10]^+ = 25$ $t = 12\frac{1}{2}$
	$B^{f_0}$	$\alpha_{s_0}(T_{s_0}) = 5 \cdot 10 + 25$ $= 75$	

	SFA	FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0}^{x^{f_0}}$	$= \gamma_{0,0}$	
	$\beta_{e2e}^{l.o.f_0} = [\beta_{s_0} - \alpha_{s_0}^{x^{f_0}}]^+ = \beta_{R_{e2e}^{l.o.f_0}, T_{e2e}^{l.o.f_0}} = \beta_{s_0}$	$= \beta_{10,10}$	
	$D^{f_0}$	$\beta_{e2e}^{l.o.f_0} = b^{f_0}$ $10 \cdot [t - 10]^+ = 25$ $t = 12\frac{1}{2}$	
	$B^{f_0}$	$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) = 5 \cdot 10 + 25$ $= 75$	

PMOO		ARB_MUX
$s_0$	$\alpha_{s_0}^{x'f_0}$	$= \gamma_{0,0}$
	$\alpha_{s_0}^{xf_0}$	$= \gamma_{0,0}$
$\beta_{e2e}^{1.o.f_0} = \beta_{R_{e2e}^{1.o.f_0}, T_{e2e}^{1.o.f_0}}$	$R_{e2e}^{1.o.f_0} = R_{s_0} - r_{s_0}^{xf_0}$	$= 10 - 5$
		$= 10$
	$T_{e2e}^{1.o.f_0} = T_{s_0} + \frac{b_{s_0}^{x'f_0} + r_{s_0}^{xf_0} \cdot T_{s_0}}{R_{e2e}^{1.o.f_0}}$	$= 10 + \frac{0 + 0 \cdot 10}{10}$
		$= 10$
	$=$	$= \beta_{10,10}$
$D^{f_0}$		$\beta_{e2e}^{1.o.f_0} = b^{f_0}$
		$10 \cdot [t - 10]^+ = 25$
		$t = 12\frac{1}{2}$
$B^{f_0}$		$\alpha^{f_0}(T_{e2e}^{1.o.f_0}) = 5 \cdot 10 + 25$
		$= 75$

## Node\_2Flows\_1AC



- $\beta_{s_0} = \beta_{R_{s_0}, T_{s_0}} = \beta_{10, 10}$
- $\mathcal{F} = \{f_0, f_1\}$
- $\alpha^{f_0} = \alpha^{f_1} = \gamma_{r^{f_i}, b^{f_i}} = \gamma_{5, 25}, i \in \{0, 1\}$

**Flows**  $f_i, i \in \{0, 1\}$

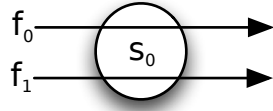
TFA results will be equal for all flows as they share the same path of servers.

	TFA	FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0} = \alpha^{f_0} + \alpha^{f_1}$	$= \gamma_{10, 50}$	
	$D^{f_i}$	$\beta_{s_0} = b_{s_0}$ $10 \cdot [t - 10]^+ = 50$ $t = 15$	$\beta_{s_0} = \alpha_{s_0}$ $10 \cdot [t - 10]^+ = 10 \cdot t + 50$ $0 \cdot t = 150$ $\Rightarrow D^{f_i} = \infty$
	$B^{f_i}$	$\alpha_{s_0}(T_{s_0}) = 10 \cdot 10 + 50$ $= 150$	

SFA			FIFO_MUX	ARB_MUX
s0	$\alpha_{s_0}^{x f_i} = \alpha^{f_i}$		$= \gamma_{5,25}$	
	$\beta_{s_0}^{l.o.f_i} = \beta_{s_0} \ominus \alpha_{s_0}^{x f_i} = \beta_{R_{s_0}^{l.o.f_i}, T_{s_0}^{l.o.f_i}}$	$R_{s_0}^{l.o.f_i}$	$[R_{s_0} - r_{s_0}^{x f_i}]^+ = 5$	
		$T_{s_0}^{l.o.f_i}$	$\beta_{s_0} = b_{s_0}^{x f_i}$ $10 \cdot [t - 10]^+ = 25$ $t = 12\frac{1}{2}$	$\beta_{s_0} = \alpha_{s_0}^{x f_i}$ $10 \cdot [t - 10]^+ = 5 \cdot t + 25$ $t = 25$
		$=$	$= \beta_{5,12\frac{1}{2}}$	$= \beta_{5,25}$
	$\beta_{e2e}^{l.o.f_i} = \beta_{s_0}^{l.o.f_i}$		$= \beta_{5,12\frac{1}{2}}$	$= \beta_{5,25}$
	$D^{f_i}$		$\beta_{e2e}^{l.o.f_i} = b^{f_i}$ $5 \cdot [t - 12\frac{1}{2}]^+ = 25$ $t = 17\frac{1}{2}$	$\beta_{e2e}^{l.o.f_i} = b^{f_i}$ $5 \cdot [t - 25]^+ = 25$ $t = 30$
$B^{f_i}$		$\alpha^{f_i}(T_{e2e}^{l.o.f_i}) = 5 \cdot 12\frac{1}{2} + 25$ $= 87\frac{1}{2}$	$\alpha^{f_i}(T_{e2e}^{l.o.f_i}) = 5 \cdot 25 + 25$ $= 150$	

PMOO		ARB_MUX
$s_0$	$\alpha_{s_0}^{x'f_i} = \alpha^{f_i}$	$= \gamma_{5,25}$
	$\alpha_{s_0}^{xf_i} = \alpha^{f_i}$	$= \gamma_{5,25}$
$\beta_{e2e}^{l.o.f_i} = \beta_{R_{e2e}^{l.o.f_i}, T_{e2e}^{l.o.f_i}}$	$R_{e2e}^{l.o.f_i} = R_{s_0} - r_{s_0}^{xf_i}$	$= 10 - 5$
		$= 5$
	$T_{e2e}^{l.o.f_i} = T_{s_0} + \frac{b_{s_0}^{x'f_i} + r_{s_0}^{xf_i} \cdot T_{s_0}}{R_{e2e}^{l.o.f_i}}$	$= 10 + \frac{25 + 5 \cdot 10}{5}$
		$= 25$
	$=$	$= \beta_{5,25}$
$D^{f_i}$		$\beta_{e2e}^{l.o.f_i} = b^{f_i}$
		$5 \cdot [t - 25]^+ = 25$
		$t = 30$
$B^{f_i}$		$\alpha^{f_i}(T_{e2e}^{l.o.f_i}) = 5 \cdot 25 + 25$
		$= 150$

## Node\_2Flow\_2ACs



- $\beta_{s_0} = \beta_{R_{s_0}, T_{s_0}} = \beta_{10,10}$
- $\mathcal{F} = \{f_0, f_1\}$
- $\alpha^{f_0} = \gamma_{r^{f_0}, b^{f_0}} = \gamma_{4,10}$
- $\alpha^{f_1} = \gamma_{r^{f_1}, b^{f_1}} = \gamma_{5,25}$

**Flows**  $f_i, i \in \{0, 1\}$

TFA results will be equal for all flows as they share the same path of servers.

TFA		FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0} = \alpha^{f_0} + \alpha^{f_1}$	$= \gamma_{9,35}$	
	$D^{f_i}$	$\beta_{s_0} = b_{s_0}$ $10 \cdot [t - 10]^+ = 35$ $t = 13\frac{1}{2}$	$\beta_{s_0} = \alpha_{s_0}$ $10 \cdot [t - 10]^+ = 9 \cdot t + 35$ $t = 135$
	$B^{f_i}$	$\alpha_{s_0}(T_{s_0}) = 9 \cdot 10 + 35$ $= 125$	

**Flow  $f_0$**

SFA		FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0}^{xf_0} = \alpha^{f_1}$	$= \gamma_{5,25}$	
	$\beta_{s_0}^{l.o.f_0} = \beta_{s_0} \ominus \alpha_{s_0}^{xf_0} = \beta_{R_{s_0}^{l.o.f_0}, T_{s_0}^{l.o.f_0}}$	$R_{s_0}^{l.o.f_0}$	$[R_{s_0} - r_{s_0}^{xf_0}]^+ = 5$
		$T_{s_0}^{l.o.f_0}$	$\beta_{s_0} = \alpha_{s_0}^{xf_0}$ $10 \cdot [t - 10]^+ = 25$ $t = 12\frac{1}{2}$
		$=$	$= \beta_{5,12\frac{1}{2}}$ $= \beta_{5,25}$
	$\beta_{e2e}^{l.o.f_0} = \beta_{R_{e2e}^{l.o.f_0}, T_{e2e}^{l.o.f_0}} = \beta_{s_0}^{l.o.f_0}$		$= \beta_{5,25}$
	$D^{f_0}$	$\beta_{e2e}^{l.o.f_0} = b^{f_0}$ $5 \cdot [t - 12\frac{1}{2}]^+ = 10$ $t = 14\frac{1}{2}$	$\beta_{e2e}^{l.o.f_0} = b^{f_0}$ $5 \cdot [t - 25]^+ = 10$ $t = 27$
	$B^{f_0}$	$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) = 4 \cdot 12\frac{1}{2} + 10$ $= 60$	$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) = 4 \cdot 25 + 10$ $= 110$

PMOO		ARB_MUX
$s_0$	$\alpha_{s_0}^{x'f_0} = \alpha^{f_1}$	$= \gamma_{5,25}$
	$\alpha_{s_0}^{xf_0} = \alpha^{f_1}$	$= \gamma_{5,25}$
$\beta_{s_0}^{l.o.f_0} = \beta_{R_{s_0}^{l.o.f_0}, T_{s_0}^{l.o.f_0}}$	$R_{e2e}^{l.o.f_0} = R_{s_0} - r_{s_0}^{xf_0}$	$= 10 - 5$
		$= 5$
	$T_{e2e}^{l.o.f_0} = T_{s_0} + \frac{b_{s_0}^{x'f_0} + r_{s_0}^{xf_0} \cdot T_{s_0}}{R_{e2e}^{l.o.f_0}}$	$= 10 + \frac{25 + 5 \cdot 10}{5}$
		$= 25$
	$=$	$= \beta_{5,25}$
$D^{f_0}$		$\beta_{e2e}^{l.o.f_0} = b^{f_0}$
		$5 \cdot [t - 25]^+ = 10$
		$t = 27$
$B^{f_0}$		$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) = 4 \cdot 25 + 10$
		$= 110$



**Flow  $f_1$**

SFA		FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0}^{xf_1} = \alpha^{f_0}$	$= \gamma_{4,10}$	
	$\beta_{s_0}^{l.o.f_1} = \beta_{s_0} \ominus \alpha_{s_0}^{xf_1} = \beta_{R_{s_0}^{l.o.f_1}, T_{s_0}^{l.o.f_1}}$	$R_{s_0}^{l.o.f_1}$	$[R_{s_0} - r_{s_0}^{xf_1}]^+ = 6$
		$T_{s_0}^{l.o.f_1}$	$\beta_{s_0} = b_{s_0}^{xf_1}$ $10 \cdot [t - 10]^+ = 10$ $t = 11$
		$=$	$\beta_{s_0} = \alpha_{s_0}^{xf_1}$ $10 \cdot [t - 10]^+ = 4 \cdot t + 10$ $t = 18\frac{1}{3}$
	$\beta_{e2e}^{l.o.f_1} = \beta_{R_{e2e}^{l.o.f_1}, T_{e2e}^{l.o.f_1}} = \beta_{s_0}^{l.o.f_1}$	$= \beta_{6,11}$	$= \beta_{6,18\frac{1}{3}}$
	$D^{f_1}$	$\beta_{e2e}^{l.o.f_1} = b^{f_1}$ $6 \cdot [t - 11]^+ = 25$ $t = 15\frac{1}{6}$	$\beta_{e2e}^{l.o.f_1} = b^{f_1}$ $6 \cdot [t - 18\frac{1}{3}]^+ = 25$ $t = 22\frac{1}{2}$
	$B^{f_1}$	$\alpha^{f_1}(T_{e2e}^{l.o.f_1}) = 5 \cdot 11 + 25$ $= 80$	$\alpha^{f_1}(T_{e2e}^{l.o.f_1}) = 5 \cdot 18\frac{1}{3} + 25$ $= 116\frac{2}{3}$

PMOO		ARB_MUX
$s_0$	$\alpha_{s_0}^{x'f_1} = \alpha^{f_0}$	$= \gamma_{4,10}$
	$\alpha_{s_0}^{xf_1} = \alpha^{f_0}$	$= \gamma_{4,10}$
$\beta_{s_0}^{l.o.f_1} = \beta_{R_{s_0}^{l.o.f_1}, T_{s_0}^{l.o.f_1}}$	$R_{e2e}^{l.o.f_1} = R_{s_0} - r_{s_0}^{xf_1}$	$= 10 - 4$
		$= 6$
	$T_{e2e}^{l.o.f_1} = T_{s_0} + \frac{b_{s_0}^{x'f_1} + r_{s_0}^{xf_1} \cdot T_{s_0}}{R_{e2e}^{l.o.f_1}}$	$= 10 + \frac{10 + 4 \cdot 10}{6}$
		$= 18\frac{1}{3}$
	$=$	$= \beta_{6,18\frac{1}{3}}$
$D^{f_1}$		$\beta_{e2e}^{l.o.f_1} = b^{f_1}$
		$6 \cdot [t - 18\frac{1}{3}]^+ = 25$
		$t = 22\frac{1}{2}$
$B^{f_1}$		$\alpha^{f_1}(T_{e2e}^{l.o.f_1}) = 5 \cdot 18\frac{1}{3} + 25$
		$= 116\frac{2}{3}$

### Node\_10Flow\_10ACs

- $\beta_{s_0} = \beta_{R_{s_0}, T_{s_0}} = \beta_{10,10}$
- $\mathcal{F} = \{f_0, f_1, f_2, f_3, f_4, f_5, f_6, f_7, f_8, f_9\}$
- for  $i = 0$  to  $9$ :  $\alpha^{f_i} = \gamma_{r^{f_i}, b^{f_i}} = \gamma_{\frac{1}{10} \cdot (i+1), 1 \cdot (i+1)}$

**Flows**  $f_i, i \in \{0, \dots, 9\}$

TFA results will be equal for all flows as they share the same path of servers.

TFA		FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0} = \sum_{i=0}^9 \alpha_i$	$= \gamma_{5\frac{1}{2}, 55}$	
	$D^{f_i}$	$\beta_{s_0} = b_{s_0}$ $10 \cdot [t - 10]^+ = 55$ $t = 15\frac{1}{2}$	$\beta_{s_0} = \alpha_{s_0}$ $10 \cdot [t - 10]^+ = 5\frac{1}{2} \cdot t + 55$ $t = 34\frac{4}{9}$
	$B^{f_i}$	$\alpha_{s_0}(T_{s_0}) = 5\frac{1}{2} \cdot 10 + 55$ $= 110$	

**Flow**  $f_0$

SFA			FIFO_MUX	ARB_MUX
$s_0$	$\alpha_{s_0}^{xf_0} = \sum_{i=1}^9 \alpha^{f_i} = \gamma_{r_{s_0}^{xf_0}, b_{s_0}^{xf_0}}$	$r_{s_0}^{xf_0}$	$\sum_{i=1}^9 r^{f_i} = 5\frac{2}{5}$	
		$b_{s_0}^{xf_0}$	$\sum_{i=1}^9 b^{f_i} = 54$	
		$=$	$= \gamma_{5\frac{2}{5}, 54}$	
	$\beta_{s_0}^{l.o.f_0} = R_{s_0} \ominus \alpha_{s_0}^{xf_0} = \beta_{R_{s_0}^{l.o.f_0}, T_{s_0}^{l.o.f_0}}$	$R_{s_0}^{l.o.f_0}$	$[R_{s_0} - r_{s_0}^{xf_0}]^+ = 4\frac{3}{5}$	
		$T_{s_0}^{l.o.f_0}$	$\beta_{s_0} = b_{s_0}^{xf_0}$ $10 \cdot [t - 10]^+ = 54$ $t = 15\frac{2}{5}$	$\beta_{s_0} = \alpha_{s_0}^{xf_0}$ $10 \cdot [t - 10]^+ = 5\frac{2}{5} \cdot t + 54$ $t = 33\frac{11}{23}$
		$=$	$= \beta_{4\frac{3}{5}, 15\frac{2}{5}}$	$= \beta_{4\frac{3}{5}, 33\frac{11}{23}}$
		$\beta_{e2e}^{l.o.f_0} = \beta_{R_{e2e}^{l.o.f_0}, T_{e2e}^{l.o.f_0}} = \beta_{s_0}^{l.o.f_0}$	$= \beta_{4\frac{3}{5}, 15\frac{2}{5}}$	$= \beta_{4\frac{3}{5}, 33\frac{11}{23}}$
	$D^{f_0}$		$\beta_{e2e}^{l.o.f_0} = b^{f_0}$ $4\frac{3}{5} \cdot [t - 15\frac{2}{5}]^+ = 1$ $t = 15\frac{71}{115}$	$\beta_{e2e}^{l.o.f_0} = b^{f_0}$ $4\frac{3}{5} \cdot [t - 33\frac{11}{23}]^+ = 1$ $t = 33\frac{16}{23}$
	$B^{f_0}$		$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) = \frac{1}{10} \cdot 15\frac{2}{5} + 1$ $= 2\frac{27}{50}$	$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) = \frac{1}{10} \cdot 33\frac{11}{23} + 1$ $= 4\frac{8}{23}$

PMOO		ARB_MUX
$s_0$	$\alpha_{s_0}^{x'f_0} = \sum_{i=1}^9 \alpha^{f_i} = \gamma_{r_{s_0}^{xf_0}, b_{s_0}^{xf_0}}$	$= \gamma_{5\frac{2}{5}, 54}$
	$\alpha_{s_0}^{xf_0} = \sum_{i=1}^9 \alpha^{f_i} = \gamma_{r_{s_0}^{xf_0}, b_{s_0}^{xf_0}}$	$= \gamma_{5\frac{2}{5}, 54}$
$\beta_{s_0}^{l.o.f_0} = \beta_{R_{s_0}^{l.o.f_0}, T_{s_0}^{l.o.f_0}}$	$R_{e2e}^{l.o.f_0} = R_{s_0} - r_{s_0}^{xf_0}$	$= 10 - 5\frac{2}{5}$ $= 4\frac{3}{5}$
	$T_{e2e}^{l.o.f_0} = T_{s_0} + \frac{b_{s_0}^{x'f_0} + r_{s_0}^{xf_0} \cdot T_{s_0}}{R_{e2e}^{l.o.f_0}}$	$= 10 + \frac{54 + 5\frac{2}{5} \cdot 10}{4\frac{3}{5}}$ $= 10 + \frac{108}{4\frac{3}{5}}$ $= 33\frac{11}{23}$
	$=$	$= \beta_{4\frac{3}{5}, 33\frac{11}{23}}$
	$D^{f_0}$	$\beta_{e2e}^{l.o.f_0} = b^{f_0}$ $4\frac{3}{5} \cdot [t - 33\frac{11}{23}]^+ = 1$ $t = 33\frac{16}{23}$
$B^{f_0}$	$\alpha^{f_0}(T_{e2e}^{l.o.f_0}) =$	$\frac{1}{10} \cdot 33\frac{11}{23} + 1$ $= 4\frac{8}{23}$

**Flow  $f_6$**

SFA			FIFO_MUX	ARB_MUX
$s_0$	$\alpha^{xf_6} = \sum_{i=0}^5 \alpha^{f_i} + \sum_{i=7}^9 \alpha^{f_i} = \gamma_{r_{s_0}^{xf_6}, b_{s_0}^{xf_6}}$	$r_{s_0}^{xf_6}$	$(\sum_{i=0}^9 r^{f_i}) - r^{f_6} = 4\frac{4}{5}$	
		$b_{s_0}^{xf_6}$	$(\sum_{i=0}^9 b^{f_i}) - b^{f_6} = 48$	
		$=$	$= \gamma_{4\frac{4}{5}, 48}$	
		$R_{s_0}^{l.o.f_6}$	$[R_{s_0} - r_{s_0}^{xf_6}]^+ = 5\frac{1}{5}$	
	$\beta_{s_0}^{l.o.f_6} = \beta_{s_0} \ominus \alpha_{s_0}^{xf_6} = \beta_{R_{s_0}^{l.o.f_6}, T_{s_0}^{l.o.f_6}}$		$\beta_{s_0} = b_{s_0}^{xf_6}$	$\beta_{s_0} = \alpha_{s_0}^{xf_6}$
		$T_{s_0}^{l.o.f_6}$	$10 \cdot [t - 10]^+ = 48$ $t = 14\frac{4}{5}$	$10 \cdot [t - 10]^+ = 4\frac{4}{5} \cdot t + 48$ $t = 28\frac{6}{13}$
		$=$	$= \beta_{5\frac{1}{5}, 14\frac{4}{5}}$	$= \beta_{5\frac{1}{5}, 28\frac{6}{13}}$
		$\beta_{e2e}^{l.o.f_6} = \beta_{R_{e2e}^{l.o.f_6}, T_{e2e}^{l.o.f_6}}$	$= \beta_{5\frac{1}{5}, 14\frac{4}{5}}$	$= \beta_{5\frac{1}{5}, 28\frac{6}{13}} = \beta_{s_0}^{l.o.f_6}$
	$D^{f_6}$		$\beta_{e2e}^{l.o.f_6} = b^{f_6}$	$\beta_{e2e}^{l.o.f_6} = b^{f_6}$
			$5\frac{1}{5} \cdot [t - 14\frac{4}{5}]^+ = 7$ $t = 16\frac{19}{130}$	$5\frac{1}{5} \cdot [t - 28\frac{6}{13}]^+ = 7$ $t = 29\frac{21}{26}$
	$B^{f_6}$		$\alpha^{f_6}(T_{e2e}^{l.o.f_6}) = \frac{7}{10} \cdot 14\frac{4}{5} + 7$ $= 17\frac{9}{25}$	$\alpha^{f_6}(T_{e2e}^{l.o.f_6}) = \frac{7}{10} \cdot 28\frac{6}{13} + 7$ $= 26\frac{12}{13}$

PMOO		ARB_MUX
$s_0$	$\alpha^{x'f_6} = \sum_{i=0}^5 \alpha^{f_i} + \sum_{i=7}^9 \alpha^{f_i} = \gamma_{r_{s_0}^{xf_6}, b_{s_0}^{xf_6}}$	$= \gamma_{4\frac{4}{5}, 48}$
	$\alpha^{xf_6} = \sum_{i=0}^5 \alpha^{f_i} + \sum_{i=7}^9 \alpha^{f_i} = \gamma_{r_{s_0}^{xf_6}, b_{s_0}^{xf_6}}$	$= \gamma_{4\frac{4}{5}, 48}$
$\beta_{s_0}^{l.o.f_6} = \beta_{R_{s_0}^{l.o.f_6}, T_{s_0}^{l.o.f_6}}$	$R_{e2e}^{l.o.f_6} = R_{s_0} - r_{s_0}^{xf_6}$	$= 10 - 4\frac{4}{5}$ $= 5\frac{1}{5}$
	$T_{e2e}^{l.o.f_6} = T_{s_0} + \frac{b_{s_0}^{x'f_6} + r_{s_0}^{xf_6} \cdot T_{s_0}}{R_{e2e}^{l.o.f_6}}$	$= 10 + \frac{48 + 4\frac{4}{5} \cdot 10}{5\frac{1}{5}}$ $= 10 + \frac{96}{5\frac{1}{5}}$ $= 28\frac{6}{13}$
	$=$	$= \beta_{5\frac{1}{5}, 28\frac{6}{13}}$
	$D^{f_6}$	$\beta_{e2e}^{l.o.f_6} = b^{f_6}$ $5\frac{1}{5} \cdot [t - 28\frac{6}{13}]^+ = 7$ $t = 29\frac{21}{26}$
$B^{f_6}$		$\alpha^{f_6}(T_{e2e}^{l.o.f_6}) = \frac{7}{10} \cdot 28\frac{6}{13} + 7$ $= 26\frac{12}{13}$