A B

$|(0,3>| = |(0,4> \times |?$

$\frac{3}{2}$

$\{(1, \quad ,7),(3,7),(4,7)$ 1.

$(2,9),(3,9),(4,9)\}$ 2.

$Y: A \to B$

$m = \frac{8}{3}$ $\quad b_1 = 0 - \frac{8}{3} \cdot 0$

$f(x) = \left(\frac{8x}{3}, 7\right) \wedge x \in (0, \frac{3}{2})$

$b_2 = 0 - \frac{8}{3} \cdot \frac{3}{2} = -\frac{24}{6} = -4$

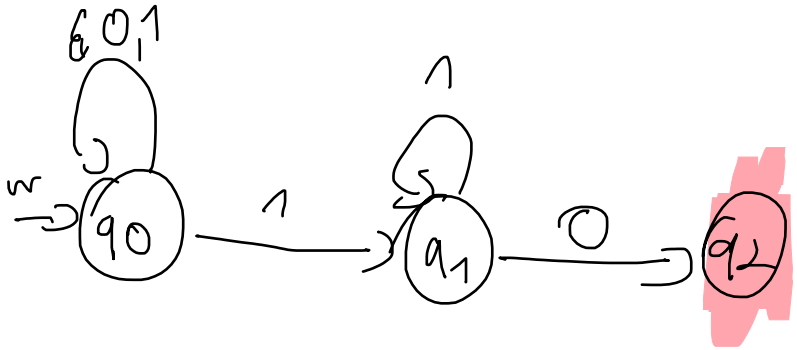
$f(x) = \left(\frac{8x}{3}, 9\right) \wedge x \in (\frac{3}{2}, 3>$

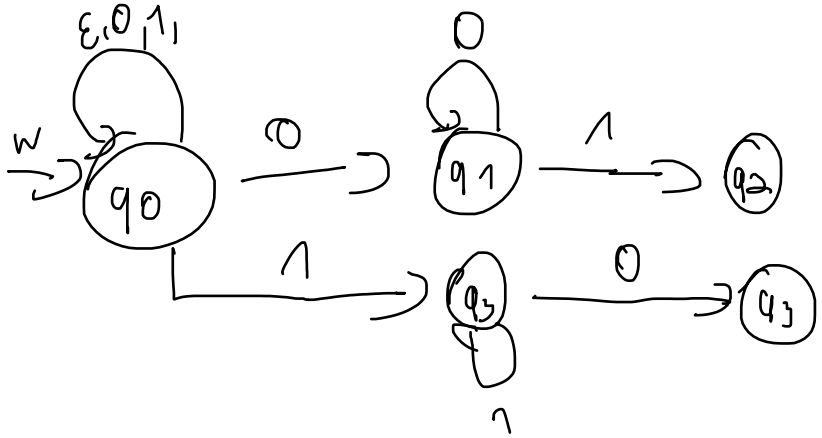
$f(x_2) \quad \frac{8x - 12}{3}.$

$L = \{ u a^{2+3} b^{2n+1} u^R \mid n \in N^+ \wedge u \in \{c,d\}^* \}$

$h(a) = a, \; h(b) = b, \; h(c) = b, \; h(d) = b$

$h(L) = \{ u a^{2+3} b^{2n+1} u \mid n \in N^+ \wedge u \in \{b\}^* \}$


ε,0,1
1
w
q0
1
q1
0
q2


ε,0,1
0
w
q0
0
q1
1
q2
1
0
q3
1
q4