計算理論 第11回ミニレポート課題　09B19025　小林 亮太

11-1.

$\{0^n 1^m \mid n \leq m\}$

$P = (Q, \Sigma, \Gamma, \delta, q_0, Z_0, F)$

$Q = \{q_0, q_1, q_2\}$
$\Sigma = \{0, 1\}$
$\Gamma = \{0, 1, Z_0\}$
$F = \{q_2\}$
$\delta(q_0, 0, Z_0) = \{(q_0, 0Z_0)\}$
$\delta(q_0, 0, 0) = \{(q_0, 00)\}$
$\delta(q_0, \varepsilon, Z_0) = \{(q_1, Z_0)\}$
$\delta(q_1, \varepsilon, 0) = \{(q_1, 0)\}$
$\delta(q_1, 1, 0) = \{(q_1, 0)\}$
$\delta(q_1, 1, Z_0) = \{(q_1, Z_0)\}$
$\delta(q_1, \varepsilon, Z_0) = \{(q_2, Z_0)\}$