$$(3) \hspace{0.1cm} \begin{array}{c} \hspace{0.1cm} \text{(3)} \hspace{0.1cm} \text{coin:} 1/o_1 := r_2 + i_1[r_1 := r_1, r_2 := r_2 + i_1] \\ \hspace{0.1cm} \text{(2)} \hspace{0.1cm} \text{coin:} 1/o_1 := r_2 + i_1[r_1 := r_1, r_2 := r_2 + i_1] \\ \hspace{0.1cm} \text{(1)} \hspace{0.1cm} \text{vend:} 0[r_2 < 100]/r_1 := r_1, r_2 := r_2] \\ \hspace{0.1cm} \text{(0)} \hspace{0.1cm} \text{select:} 1/[r_1 := i_1, r_2 := 0] \\ \hspace{0.1cm} \text{(5)} \hspace{0.1cm} \text{vend:} 0[r_2 \ge 100]/o_1 := r_1[r_1 := r_1, r_2 := r_2] \\ \hspace{0.1cm} \text{(3)} \hspace{0.1cm} \text{(5)} \hspace{0.1cm} \text{vend:} 0[r_2 \ge 100]/o_1 := r_1[r_1 := r_1, r_2 := r_2] \\ \hspace{0.1cm} \text{(5)} \hspace{0.1cm} \text{(5)} \hspace{0.1cm} \text{vend:} 0[r_2 \ge 100]/o_1 := r_1[r_1 := r_1, r_2 := r_2] \\ \hspace{0.1cm} \text{(6)} \hspace{0.1cm} \text{(7)} \hspace{0.1cm} \text{($$