Assignment 1 q3

$Class(q_0) = \{ X \in q_0 \mid X = \emptyset \text{ or } (X \% 2 = 0 \text{ and } X \text{ ends in } 0 \text{ or } 2) \}$

$Class(q_1) = \{ X \in q_1 \mid X \% 2 \: != 0 \}$

$Class(q_2) = \{ X \in q_2 \mid X \% 2 = 0 \text{ and } X \text{ Contains an odd amount of } 2\text{'s} \}$

$Class(q_3) = \{ X \in q_3 \mid X \% 2 = 0 \text{ and } X \text{ ends in } 1 \}$