L = {w1 \* a^n \* w2 | n>= 0}

A diagram of a circle with arrows and a yellow circle

Description automatically generated

L = {w1 8 a^n \* w2 | n % 2 == 0}

A diagram of a network

Description automatically generated

L = {w1 \* a^n \* w2| n % 2 != 0}

A yellow circle with black text

Description automatically generated