FGI2 Übungen Blatt 3

Oliver Sengpiel, 6322763
Daniel Speck, 6321317
Daniel Krempels, 6424833

1. November 2014

3.3

$L(A_1) = ((ba^*b)^*a^*) + (ba^*)$
$L(A_2) = (a^*ba^*(ba^*b)^*a^*)$
$L^\omega(A_1) = (ba^\omega) + (a + ba^*b)^\omega$
$L^\omega(A_2) = a^*b(a^* + (ba^*b))^\omega$