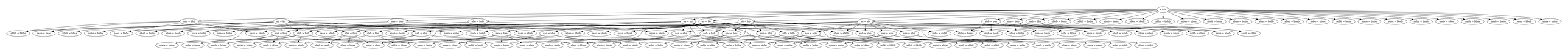

aaa = bbb

abbb = bbba aaab = baaa aaaa = bbba aaab = bbbb aab = baa aaaa = abbb

aaba = baaa aabb = bbaa aaab = abaa aabb = baab

aab = bab

aaab = abab aaba = baba aabb = babb

aab = bbb

aaba = bbba aabb = bbbb aaab = abbb

abb = bba

abbb = bbab abba = bbaa aabb = abba

aba = bbb

abab = baba abaa = bbba abab = bbbb aaba = abbb

abb = baa

abba = baaa abbb = baab aabb = abaa

aa = ba

abba = baba abba = bbba

abaa = baba

abaa = abba

aaaa = baba aba = baa aaa = baa aaa = bba aaa = aba aba = bba aaba = bbaa

abab = baab abaa = baaa aaba = abaa aaaa = baaa aaaa = bbaa aaab = baab aaaa = abaa abaa = bbaa aaab = bbab abab = bbab aaaa = abba aaaa = aaba aaba = abba

aa = bb

abba = baab abba = bbbb aaaa = bbbb aaaa = baab aaa = abb abaa = abbb abaa = bbab aaba = babb

aaaa = aabb

aab = bba

aab = aba aabb = bbab aaab = abba

aabb = abab aaab = aaba

abb = bbb

abbb = babb abbb = bbbb aabb = abbb

aab = abb

aaab = aabb

aaa = aab

aaaa = aaab aaba = aabb

ab = ba

abab = bbaa aabb = baba abb = bab abab = abba

ab = bb

abab = babb

abab = abbb

aaab = babb

aa = ab

aaaa = abab aba = abb abba = abbb abaa = abab aaba = abab

a = b

aaa = bab aba = bab abbb = bbaa abbb = baba abbb = baaa abba = bbab abba = babb abab = bbba abab = baaa abaa = bbbb abaa = babb abaa = baab aabb = bbba aabb = baaa aaba = bbbb aaba = bbab aaba = baab aaab = bbba aaab = bbaa aaab = baba aaaa = bbab aaaa = babb