1. (a) $bba, abba, bbba, aabba, abbba, babba$

   (b) A is closed under concatenation. To prove this, let w_1 and w_2 be arbitrary strings in A. Then w_1 and w_2 both end in bba. Then the concatenation $w_1 w_2$ also ends in bba, so $w_1 w_2 \in A$. Hence, A is closed under concatenation.

   (c) A DFA for A is below: