

AAGGAAG

A sequence of six nucleotides: AAGGAAG. The bases are color-coded: Adenine (A) is green, Guanine (G) is orange, and Cytosine (C) is blue. The sequence is shown with its complementary bases (U, C, G, C, U, A) in red, blue, and green, forming a double-stranded structure. A red horizontal line is drawn below the sequence.

GGAAGAA

A sequence of six nucleotides: GGAAGAA. The bases are color-coded: Guanine (G) is orange, Adenine (A) is green, and Cytosine (C) is blue. The sequence is shown with its complementary bases (C, U, U, C, U, A) in red, blue, and green, forming a double-stranded structure. A red horizontal line is drawn below the sequence.