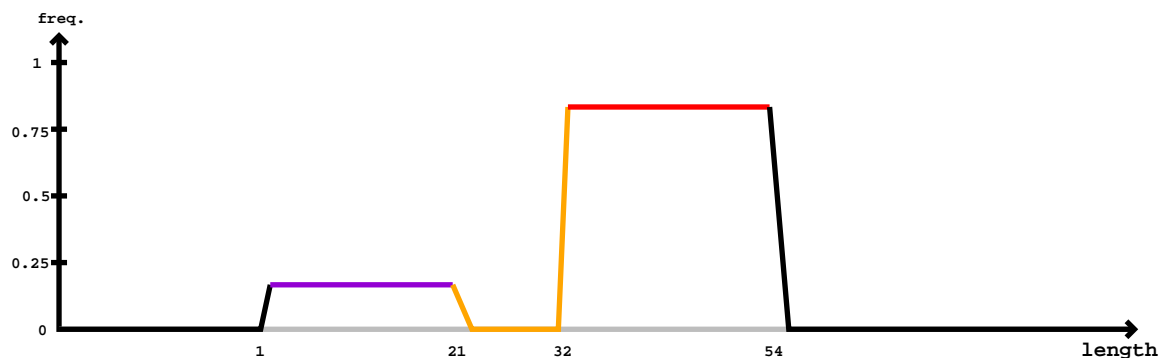


The diagram illustrates a segment of a double-stranded DNA molecule. The top strand is oriented 5' to 3' from left to right, with bases G, A, G, A, C, U, C, U, A, A, U, C, A, U, G, A, U, U, U. The bottom strand is oriented 3' to 5' from left to right, with bases C, U, C, U, U, G, U, A, G, A, U, U, A, G, U, A, C, U, A. Base pairs are connected by vertical lines: G-C, A-U, G-C, A-U, C-G, U-A, C-G, U-A, A-U, A-U, U-C, C-G, U-A, G-C, U-A, U-A, U-A. The ends of the strands are labeled 5' and 3'.

[illegible]