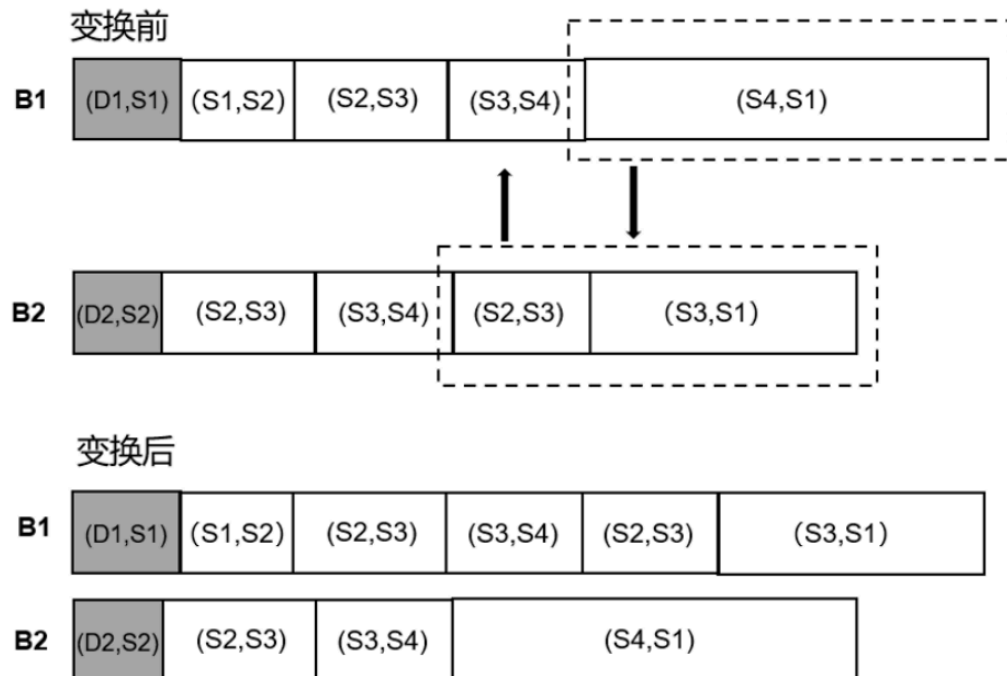


Action 1: Swap the tail sequence.

B1:D1-S1-S2-S3-S4-S1
B2:D2-S2-S3-S4-S3-S1



Action 2: Swap the head sequence.

B1:D1-S4-S2-S3-S4-S1
B2:D2-S4-S1-S3-S3-S1

