
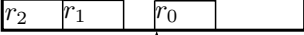
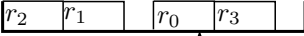


Step 1: A horizontal bar representing a buffer. The leftmost segment is a rectangle labeled r_2 . The rest of the bar is empty.

Step 2: A horizontal bar representing a buffer. The leftmost segment is a rectangle labeled r_2 , followed by a rectangle labeled r_1 . The rest of the bar is empty.
Arrival of 1

The datagram 1 follows the datagram 2 since $1 \in S_u$

Step 3: A horizontal bar representing a buffer. The leftmost segment is a rectangle labeled r_2 , followed by a rectangle labeled r_1 , followed by a rectangle labeled r_0 . The rest of the bar is empty.
Arrival of 0

Step 4: A horizontal bar representing a buffer. The leftmost segment is a rectangle labeled r_2 , followed by a rectangle labeled r_1 , followed by a rectangle labeled r_0 , followed by a rectangle labeled r_3 . The rest of the bar is empty.
Arrival of 3