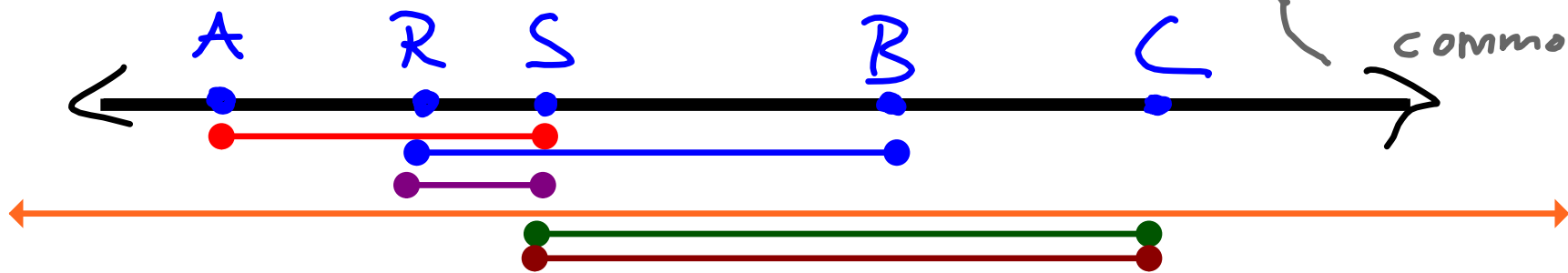


5.1 cont.

Jan. 18, 2007

- Intersection: symbol = \cap (whats in common)

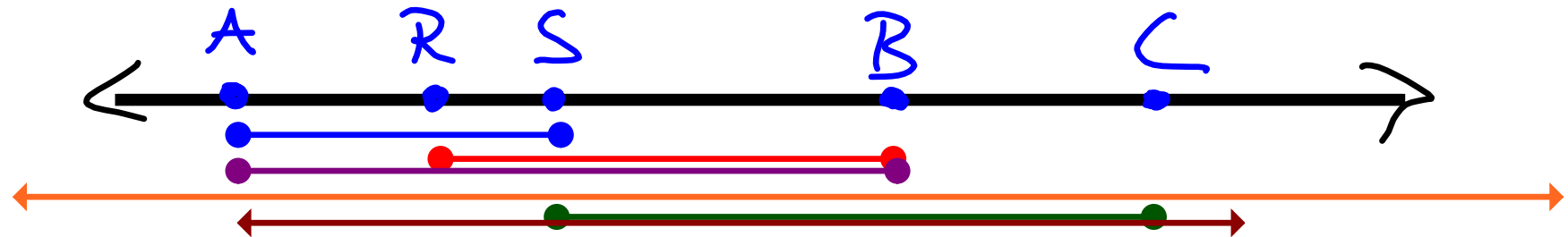


$$\overline{AS} \cap \overline{RB} = \overline{RS}$$

$$\overline{AB} \cap \overline{SC} = \overline{SC}$$

- Union: The Set of Points in either or both of 2 Sets of Points (All Together)

Symbol: \cup



$$\overline{AS} \cup \overline{RB} = \overline{AB}$$

$$\overline{AB} \cup \overline{SC} = \overline{AC}, \overline{AR}, \overline{AS}, \overline{AB}, \dots$$

O.T.L.

pg 143: Written: 1-18(a)

19-29(o)