



$$r \parallel s$$

$$\vec{u} \parallel \vec{v}$$

$$\vec{u} \parallel \vec{w}$$

$$\vec{u} \parallel \vec{v}_1$$

$$t \cap s \neq \emptyset$$

$$t \cap r \neq \emptyset$$

$$\vec{u}_1 \nparallel \vec{v}$$

$$\vec{u}_1 \nparallel \vec{u}$$

$$\vec{u}_1 \nparallel \vec{w}$$