

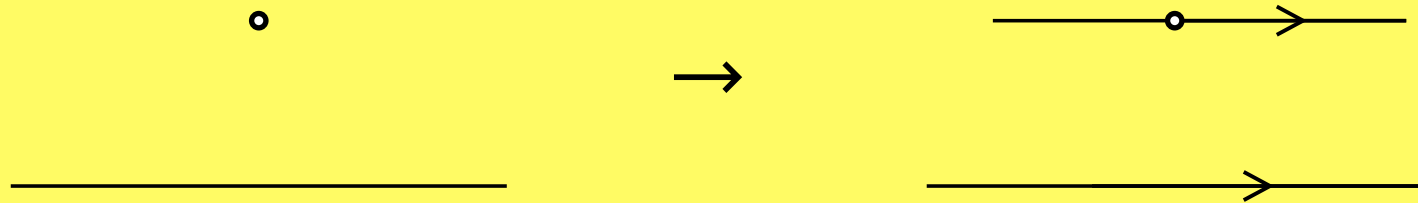
Postulate 1: draw line between points.



Postulate 2: extend line.



Proposition 31: draw parallel through point.



Common Notion 2: additivity.

$$a = c$$

$$b = d$$

$$\Rightarrow a + b = c + d$$

Common Notion 2: additivity.

$$a = c$$

$$b = d$$

$$\Rightarrow a + b = c + d$$

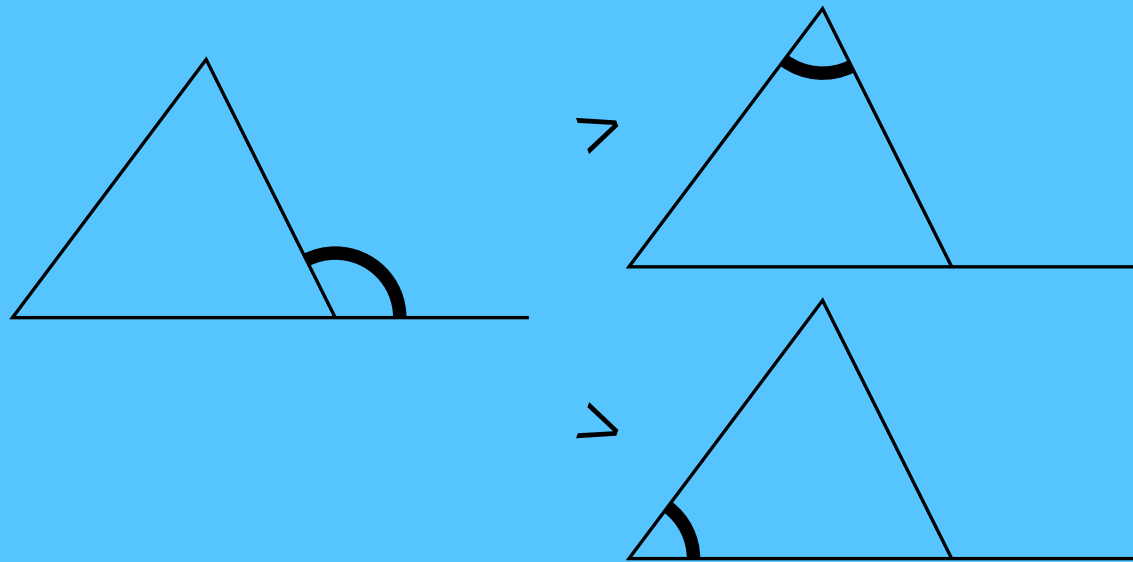
Proposition 13: angle on one side of straight line =  $2\text{r}$ .



Proposition 14: angle on one side =  $2\text{r}$   $\Rightarrow$  straight line.

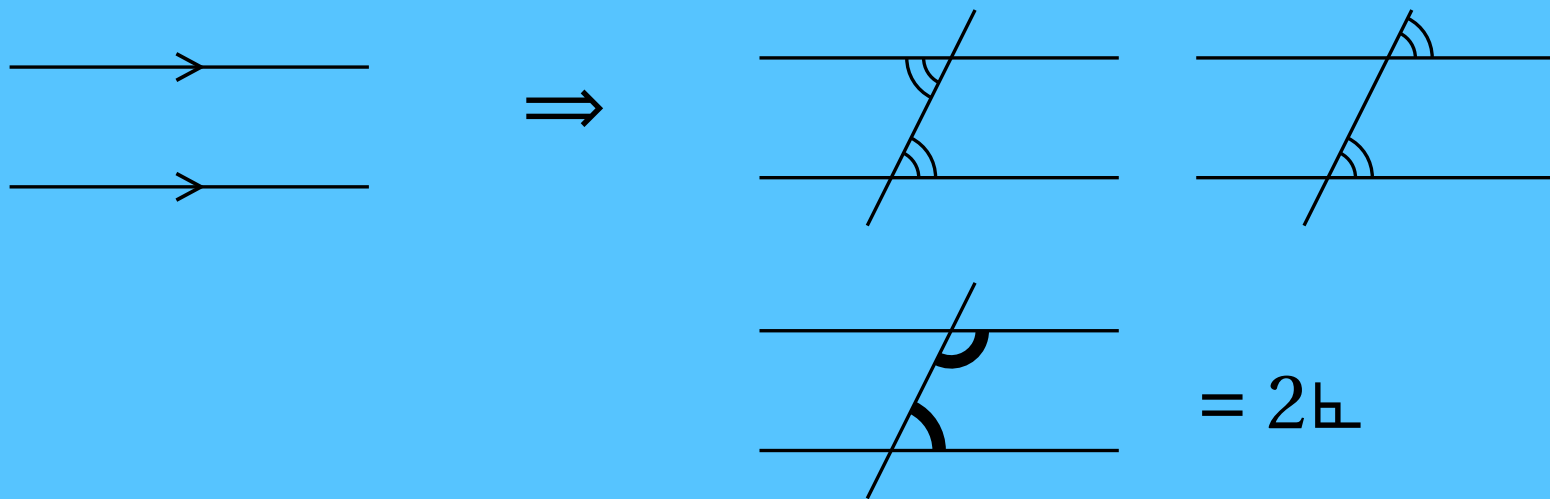


Proposition 16:  $\triangle$  external angle  $>$  each opposite internal angle.





Proposition 29: parallel  $\Rightarrow$  alternate angles equal, ... internal angles =  $2\text{r}$ .



Proposition 29: parallel  $\Rightarrow$  alternate angles equal, ... internal angles =  $2\text{r}$ .

