



Steps: 1. draw line  $l$ , take a point  $P$  not on it, join it with any point  $B$  on  $l$ .

2. draw  $m \parallel l$  passing through  $P$
3. take a point  $Q$  on  $l$ , join  $PQ$ .
4. take a point  $R$  on  $m$  and draw  $RS \parallel PQ$  intersecting  $l$  at  $S$

Proof

$$\angle 1 = \angle 2$$

But these are co interior angles

$$\therefore m \parallel l$$

$$\angle 4 = \angle 3$$

But these are corresponding  $\angle$ s