

## 1.1 Table Proofs

### 1 Example

*Prove  $\angle A \cong \angle B$*

*Given  $\angle A$  and  $\angle B$  are right angles*

**Solution**

Statements	Reasons
$\angle A$ is right	$\angle -$
$\angle B$ is right	$\angle -$
$\angle A$ and $\angle B = 90^\circ$	right angle = $90^\circ$
$\angle A = \angle B$	$90^\circ = 90^\circ$
$\angle A \cong \angle B$	$= is \cong$