Challenge

|  |  |  |
| --- | --- | --- |
| **Proposition** | n=1 | |
| LHS | RHS |
| Assume true for n = k  = | | |
| Prove for n = k + 1 | | |
| LHS | RHS (Back Door Way) | |
| Conclusion | | |

Challenge

|  |  |  |
| --- | --- | --- |
| **Proposition** | n=1 | |
| LHS | RHS |
| Assume true for n = k  = | | |
| Prove for n = k + 1 | | |
| LHS | RHS (Back Door Way) | |
| Conclusion | | |