**Logic Tool Results**

Logical Expression: r, (p∨r)∧q ⊢ r→q

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Line | Expression | Rule | First Segment | Second Segment | Third Segment |
| 1 | δ∧β,γ⊢γ→β | Proven i |  |  |  |
| 2 | r | Data |  |  |  |
| 3 | (p∨r)∧q | Data |  |  |  |
| 4 | r→q | Proven e | 1 | 3,2 |  |