**Logic Tool Results**

Logical Expression: q,r,p→(q→¬p)⊢p→¬q

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Line | Expression | Rule | First Segment | Second Segment | Third Segment |
| 1 | q,r,p→(q→¬p)⊢m∨r | Proven i |  |  |  |
| 2 | p→(q→¬p) | Data |  |  |  |
| 3 | q | Data |  |  |  |
| 4 | r | Data |  |  |  |
| 5 | m∨r | Proven e | 1 | 4,2,3 |  |