```
Enter rule: (~qv~pvr)^(~q^p)^q
Enter the Query: r
**********Truth Table Reference**********
kb alpha
**********
False True
-----------
False False
-----------
False True
-----------
False False
-----------
False True
-----------
False False
-----------
False True
-----------
False False
-----------
The Knowledge Base entails query
```

```
Enter rule: (pvq)^(~rvp)
Enter the Query: p^r
**********Truth Table Reference**********
kb alpha
**********
True True
-----------
True False
-----------
The Knowledge Base does not entail query
```