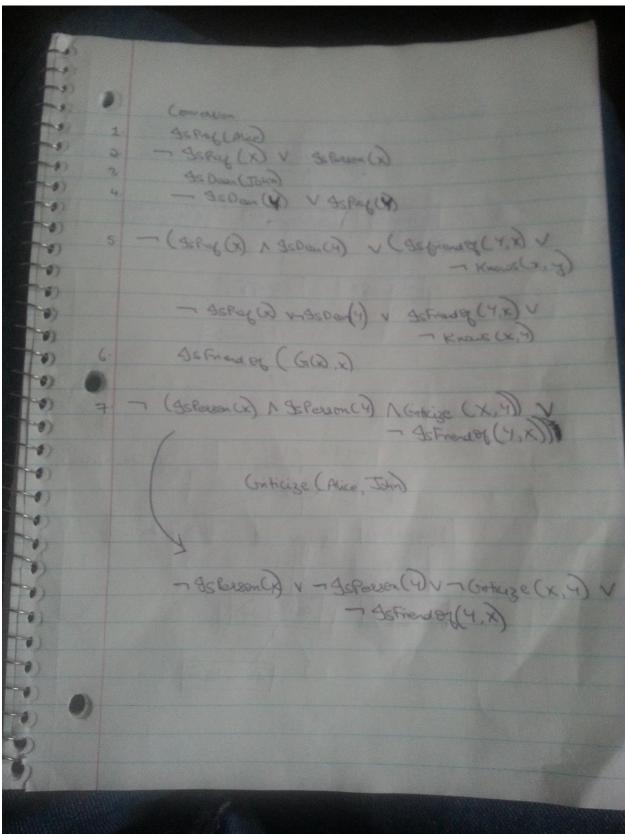
Shashank G

1956-0195-02

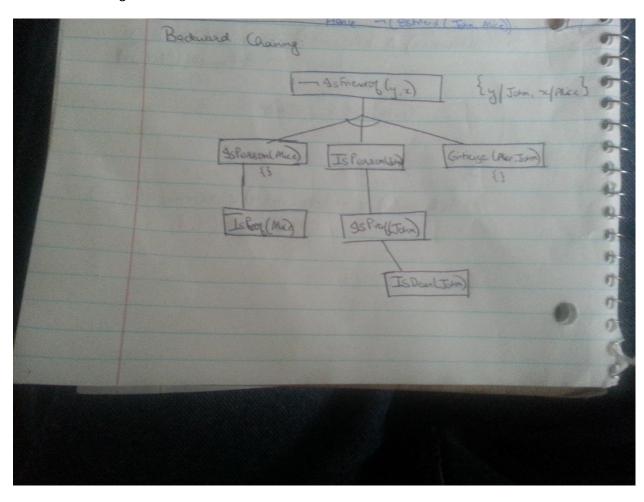
Question:

Shashave G
1956-0195-02
Statement:
Ssen (rice)
Yx (gsry (x) -> grown (x))
Si Decen (Tom)
Yx ( Ss Deen (2) -> Ss Pox (x))
Yx (Yy (Schopen) A Gerean (y) -> gerienal (y,x)  V- Knowslay))  Yx (Zy (Schredol (y,x))  Yx (Zy (Schredol (y,x))  Yx (Yy (School A) A School (y) A Griticize
Ya (3y (seriosof (y,x))
YX (Yy (& Person (x) 1 gs Person (y) 1 Griticize
(xxy)
-> -> Striend of (4, x)))
(sitivize (Alia, John)
Conversion to CNF:
(1) Penave Implicators
(3) Mary Not inweste
(3) Standardize Variables
Skolenize
(4) Drop Universal Quantities
(6) Distribute OR's over ANO's.

## Conversion To CNF:



## Backward Chaining:



Resolution:

