1. WHAT IS THE NEGATION OF THE FOLLOWING STATEMENT! DO YOU THINK THE ORIGINAL STATEMENT OR ITS NEGATION IS THE TRUE ONE?

VXEQ, HE70, BYEIR A 1x-Y12E

2. The or FALSE?

(a) HxelR, xelR.

(b) FXEIR s.t. LEIR.

(c) (x>y 1 472)->x>Z

3. PROVEOR DISPROVE THE VALIDITY OF THE ARGUMENT.

(a) P 79 (b) an~b

ng

banc

i ~p

i, ~avc

4. PROVE OR PISPROVE

- (a) N IS 000 -> 2n IS 000
- (b) 3 n 000 3 2n IS 000
- a) 3 xe [1,2,3,4] 3 x2 <10
- 5. PREVE BY CONTRAPPETTEN THAT THERE IS NO SMALLET POSTITUE REAL NUMBER
- 6. PROVE BY CASCO THAT IF +>1 OR + L-1, THEN /+/>/