# 6.

- a) 70, y are positive real numbers. Some y helong to oxyx70 for some number 70, for every number y. when square of some y in oxyx70 are smaller than 70 in yx70, Many y exist under the same conditions. For example, when 70=4, y=2, it satisfies 705y2, but if the range of y is oxyx2, these don't satisfy 705y2, so \(\frac{1}{2}\times\frac{1}{2}\tim
- b) If The o, Y2 is always some or steaterthan o. Ix Vy (They2) is time.
- c) If TLO, Y2 is always preater than O. Fx Yy (TLEY2) is true.