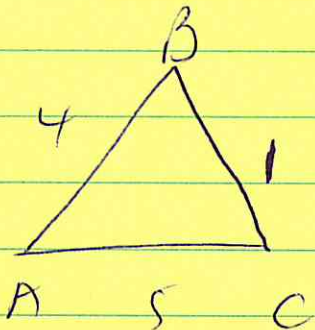


Try  $a=1, b=5, c=4$



~~8000~~  $1^2 = 5^2 + 4^2 - 2(5)(4)\cos A$

$$\frac{1^2 - 5^2 - 4^2}{-2(5)(4)} = \cos A$$

$$A = \cos^{-1}\left(\frac{1 - 25 - 16}{-40}\right) = 0$$

$$B = 180$$

$$C = 0$$

NO  $\Delta$  POSSIBLE

HW p. 498 1-15 odd