

2)
$$\triangle R \in A$$
, $- \overrightarrow{\alpha} R = \overrightarrow{R} \overrightarrow{\alpha}$

Dim

(RR) + (-RR) = RR + (-RR) = 0

RR + (RR + (-RR)) = RR + 0 = RR

"=>"

 $\triangle + 2 = R$ per ipolosi so and $\triangle A \overrightarrow{\alpha} = 0$, assion $A = 0 = 0$

Per 1, $R = 0$

2) $A = 0 = 0$
 $A = 0 = 0$

