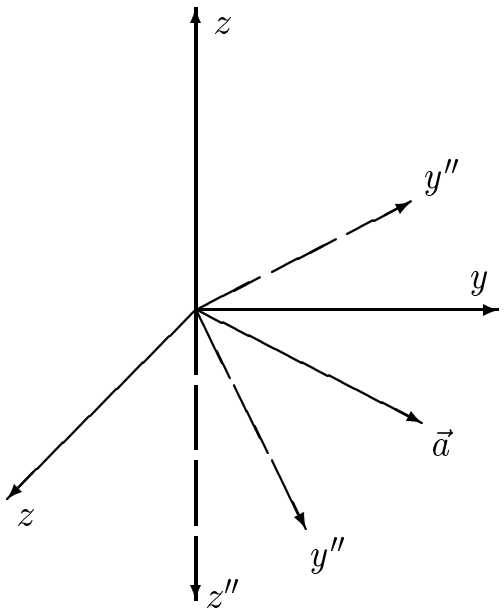
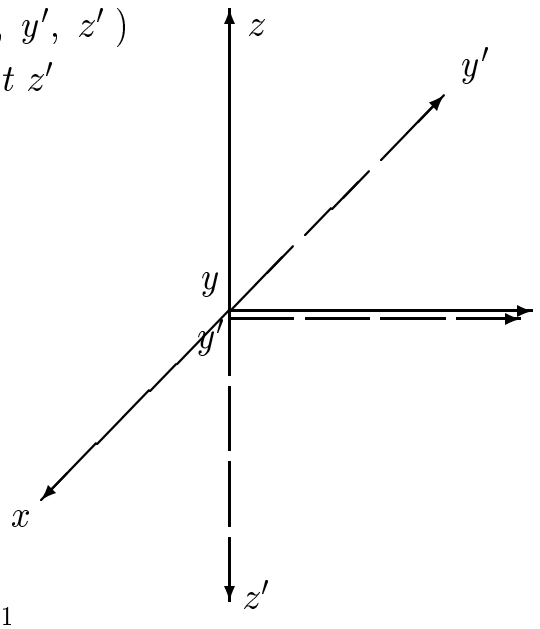


rotating (x, y, z)
by 180 *degrees about* y

rotating (x', y', z')
by $2 * \alpha$ *about* z'



ROTATING TWO SG APPARATUSES AGAINST EACH OTHER ABOUT AN AXIS IN THE xy PLANE