3)
$$\overrightarrow{r} = \chi \hat{i} + y \hat{j} + 3 \hat{k}$$
Thun
$$|\overrightarrow{r}'| = \sqrt{(x-o)^2 + (y-o)^2 +$$

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from the property of the Outhornormality of
$$R^{ba}$$

 $R^{ba} = R^{ba}$
 $R^{ba} = I_{3x3}$

$$\frac{1}{\sqrt{x^3}} = \sqrt{x^3} = \sqrt{x^3} = \sqrt{x^4} = \sqrt{x$$

$$\sqrt{(x^b)^2 + (y^b)^2 + (z^b)^2} = \sqrt{(x^a)^2 + (y^a)^2 + (z^a)^2}$$