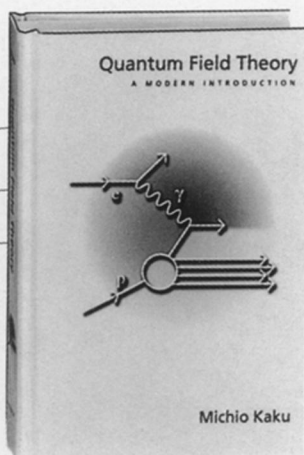
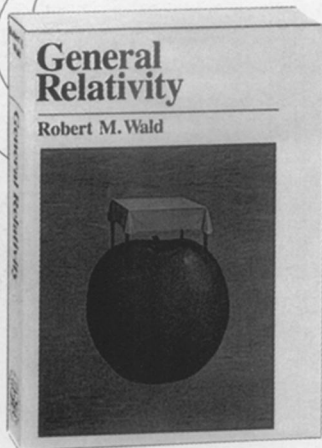


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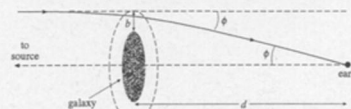
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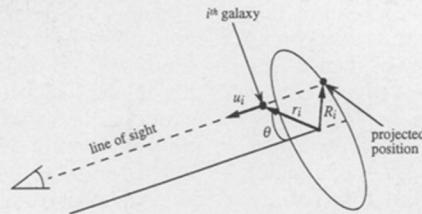
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Line of sight coordinates of a galaxy moving in a group of galaxies

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