



≡ Item Navigation

Flux Integral of the Position Vector

Compute the flux integral of $\mathbf{r} = x\mathbf{i} + y\mathbf{j} + z\mathbf{k}$ over a sphere of radius R by applying the divergence theorem to convert the flux integral into a volume integral.

✓ Completed

Go to next item



Like



Dislike



Report an issue

