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$$\vec{\mathbf{A}}(\vec{r}) = \frac{\mu_0}{4\pi} \iiint_{\mathcal{R}} \frac{\vec{\mathbf{J}}(r')}{\mathfrak{R}} d\tau'$$

Can you calculate that integral using spherical coordinates?

- A) Yes, no problem
- B) Yes, r' can be in spherical, but \mathbf{J} should be expressed in Cartesian components
- C) No.