## Stephens@GSS: Spanning a loop in R^3 with a least-area discusing a fact about springs and a fact about averages

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Goal Find the minimum area disk in (R3),
with a given boundary.

Problem: Shows solin is non-unique.

Switch to "minimite

Dirichlet energy"

Arobbem: The Dirichlet energy is conformally
invariant - membranes can be stritched

to degenerate phaements.

The problem of the wire.