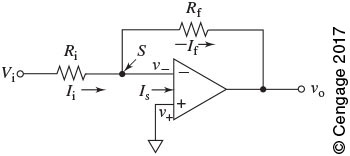
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**Analytical Chemistry II – Quiz (16th March, 2021)**

1) How does relate to in this circuit? Write down the formula.



2) List four main sources of instrumental noise in analytical measurements.

thermal noise

shot noise

flicker (1/f) noise

environmental noise