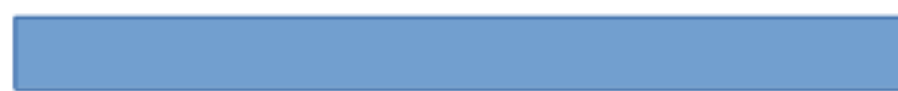


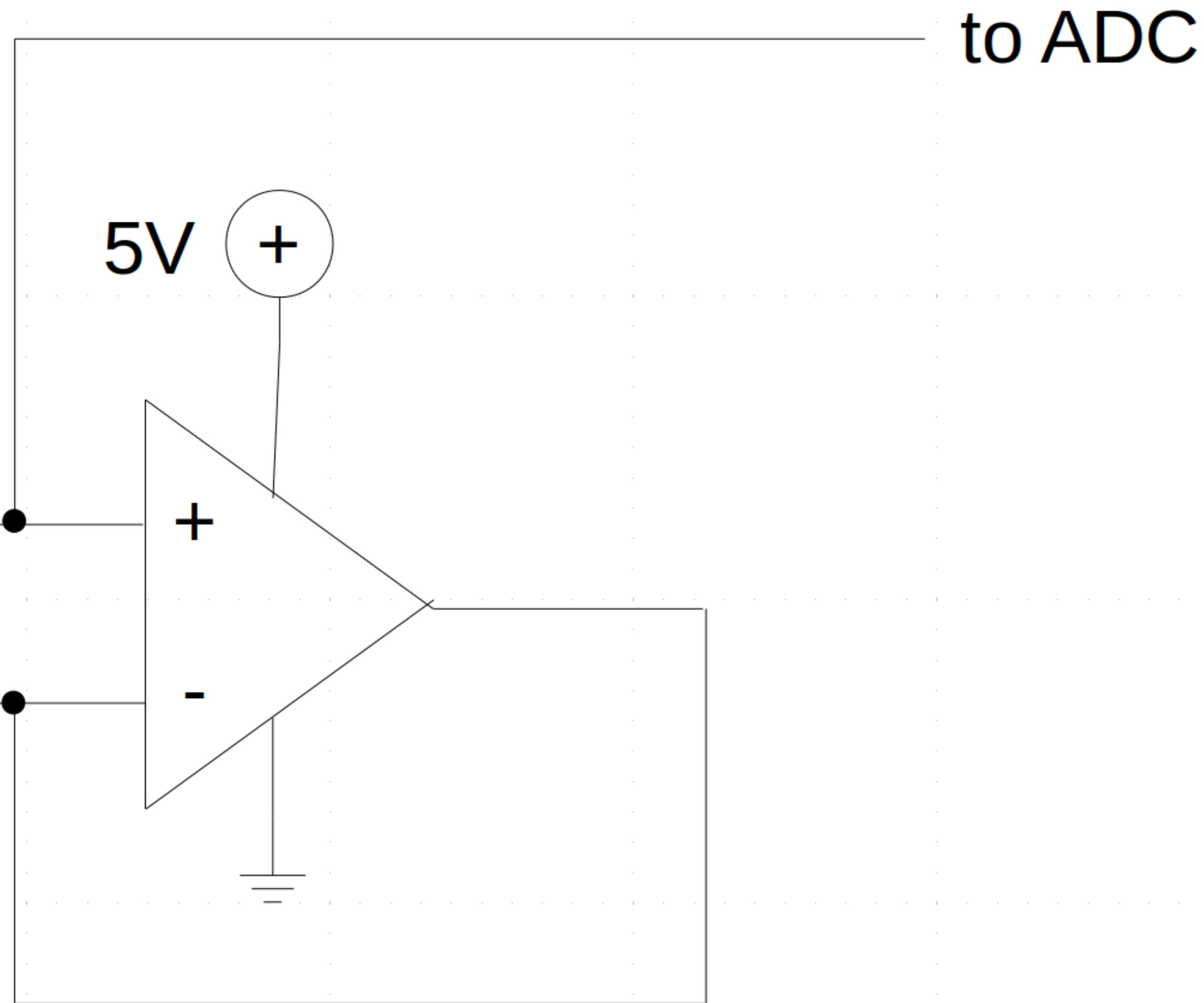
sensor



shield



minimize distance
between sensor
and shield



opamp, for example MCP6242