



1. What is the output voltage span that you need?
2. What is the input voltage span you want?
3. Design for high input impedance and low output impedance.
4. Calculate your supply voltage and the resistors you need.
5. What is your bandwidth?
6. Choose an opamp.
7. What range has the Vshift on your output?
8. Do you need switch ac/dc ( S2 )?
9. Calculate the multiplication ( S1 ) as you want.

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Title: input amplifier	Desc.: input amplifier micro controller	
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