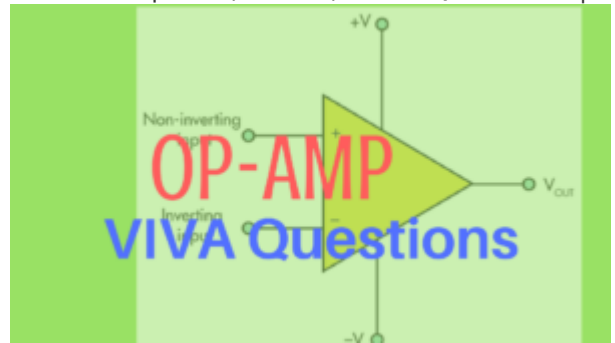


The following are some of the frequently asked questions for Viva on Operational Amplifier:



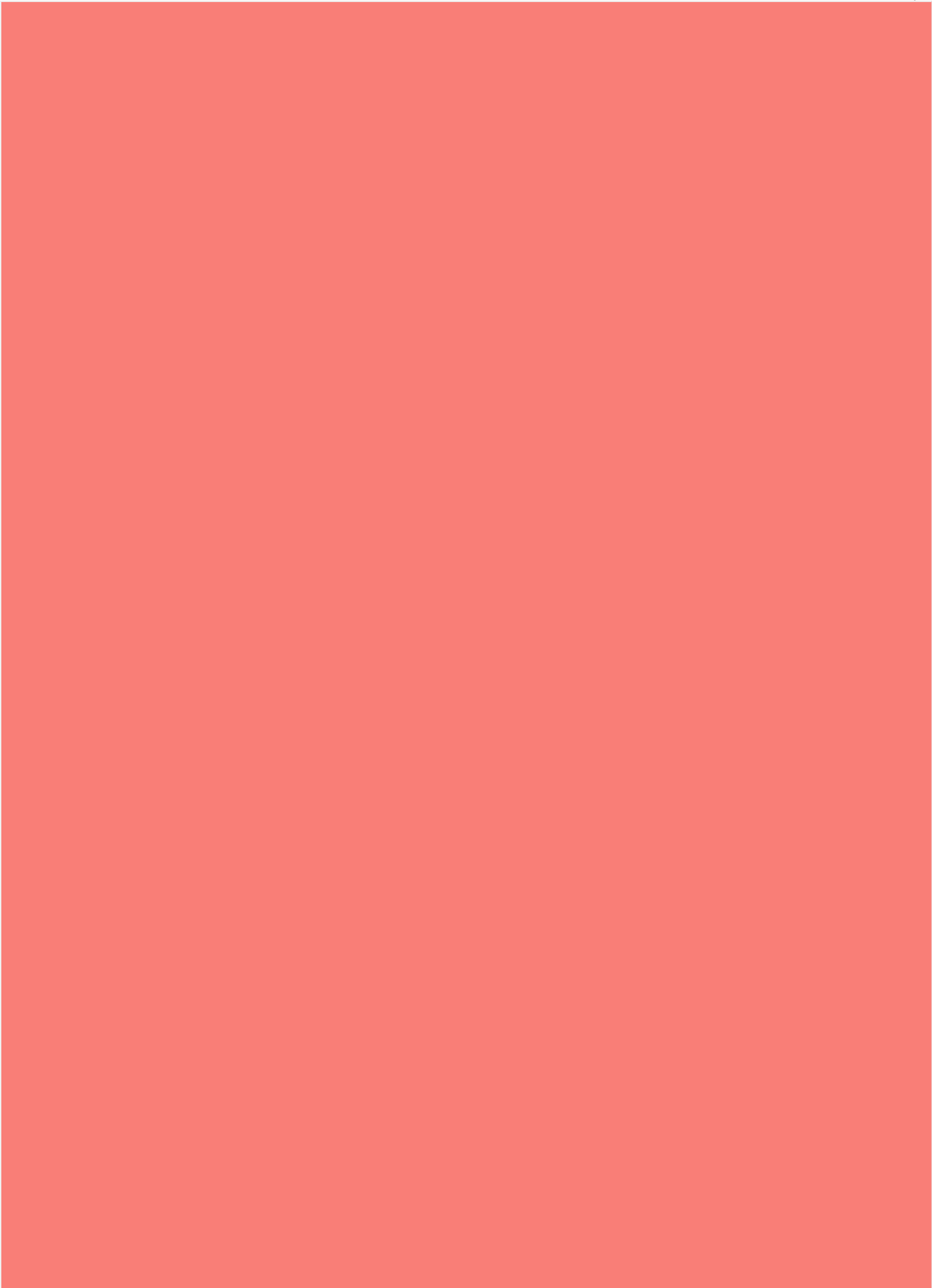
1. What is an Op-Amp? What are some of its applications?
2. Tell some characteristics of an ideal op-amp. What is virtual ground?
3. What is output offset voltage?
4. What is the gain of inverting amplifier?
5. What is the gain of non-inverting amplifier?
6. What is the open loop and closed loop gain of an op-amp?
7. What is the input offset current?
8. What is the value of the input offset current for 741 IC?



## Manas Sharma

I'm a physicist specializing in computational material science with a PhD in Physics from Friedrich-Schiller University Jena, Germany. I write efficient codes for simulating light-matter interactions at atomic scales. I like to develop Physics, DFT, and Machine Learning related apps and software from time to time. Can code in most of the popular languages. I like to share my knowledge in Physics and applications using this Blog and a YouTube channel.

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