



# **CS 228 : Logic in Computer Science**

Krishna. S

# Welcome

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- ▶ Q6: How is logic  $L$  used in computer science?

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- ▶ Q6: How is logic  $L$  used in computer science?
- ▶ Q7: What are the techniques needed to go about these questions?

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- ▶ Linear Temporal Logic
- ▶ Their applications in CS

More if time permits!



# References

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- ▶ Classes : Slot 5. Tutorial: To discuss.
- ▶ Confirmed TAs: Aneesh Shetty, Anuj Diwan, Onkar Deshpande, Pranav Rao