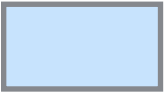




1. All men are mortal.
  2. Marcus Freeman is mortal.
- 

C. Marcus Freeman is a man.

One way to show that this argument is invalid is to focus on its form.













1. All F's are G.

2. x is G

---

C. x is F.

Can you think of any argument of this form which has true premises and a false conclusion?

This shows that this form of argument is invalid — which in turn is good evidence that the argument at the top, which is of this form, is invalid.

An argument is **valid** when it is impossible for its premises to be true and its conclusion false.

An argument is **sound** when it is valid and all of its premises are true.

an argument is  
valid when it is  
impossible for its  
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premise and false conclusion?



Can you think of any argument of this form which has true

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This shows that this form of argument is invalid - which in turn is

innvaid.

























