

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.

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

Is this argument valid?



1. All are in it.

2. *Maris Fries* is not a

C. Maria Feres da A.













































































































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.

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1. All are in ital.

2. *Maris Fries* not a!

C. Maria Feres is a













































































































