

**Question 1.** I was wondering why `mod` doesn't work for negative values in Java.

*Answer.* Java is syntactically modeled on the original C programming language, which was brilliantly concise, but did have this flaw.

At least I consider it a flaw. Other programmers seem to disagree. Check, for example, this post on Stack Exchange:

<https://stackoverflow.com/questions/11720656/modulo-operation-with-negative-numbers>

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