## Leibniz's cosmological argument

Here is one way to lay out Leibniz's version of the cosmological argument:

- 1. The fact that there are contingent things is contingent.
- 2. Every contingent fact has an explanation. (PSR)
- 3. The fact that there are contingent things has an explanation. (1,2)
- 4. The fact that there are contingent things can't be explained by any contingent thing.
- 5. The fact that there are contingent things is explained by some thing which is not contingent. (3,4)
- 6. The fact that there are contingent things is explained by some necessary being. (5)
- There is a necessary being which explains the existence of contingent things.
  (6)
- 8. If there is a necessary being which explains the existence of contingent things, then God exists.
- C. God exists. (7,8)

The only independent premises of this argument are (1), (2), (4), and (8). Which of these is most open to challenge?