**Premise:** The Peano-Axiom of Mathematical Induction is given

**Proposition:** 20 glasses of Ouzo don’t matter

**Proof:**

**Induction Base:** One glass of Ouzo doesn’t matter. This statement is convincing to everyone who ever tried one glass of Ouzo.

**Induction Step:** If n glasses of Ouzo don’t matter then n+1 glasses don’t matter too.

Taking together **Induction Base** and **Induction Step** the **proposition** has been proven for every n, especially for n=20. Therefore 20 glasses of Ouzo don’t matter. q.e.d.