

### 4.3 Some properties of $IP$ and $AM$

### 4.4 Can $GI$ be $NP$ -complete?

See

 [Sanjeev Arora, Boaz Barak:](#)  
*Computational Complexity — A Modern Approach*,  
p. 155–157, Cambridge University Press: Cambridge-New York-Melbourne, 2009


## 5. $IP = PSPACE$

### 5.1 Arithmetization

### 5.2 Interactive protocol for $\#SAT_D$

See

 [Sanjeev Arora, Boaz Barak:](#)  
*Computational Complexity — A Modern Approach*,  
p. 157–161, Cambridge University Press: Cambridge-New York-Melbourne, 2009

 [Holenstein, Thomas](#)  
*Complexity Theory*,  
p. 64–69, Script, ETH Zürich, 2010