

### 3. Moments & Deviations

- 30. *Markov's inequality (Th 3.1):*
- 31. *Moments and Variance (Def 3.1 & 3.2):*
- 32. *Covariance (Def 3.3, Th 3.2):*
- 33. *Covariance and independence (Th 3.3, Corr 3.4):*
- 34. *Chebyshev's inequality (Th 3.6):*
- 35. *Median:*
- 36. *Median and mean (Th 3.9 and 3.10):*