SFWR ENG 4E03

Fall 2015  
Note: material covered in [Stats 3Y03 Summary](https://drive.google.com/file/d/0BxW61uJyyN8TNy1iUFE0ZlRMLTg/view) will not be covered in this summary  
  
**Expected Value** [μ]: definition of expected (NOT RIGHT!!)

**Poisson parameter** [λ]:

**Exponential distribution**: not always for time

**Probability Distribution Function (PDF)**:

**Cumulative Distribution Function (CDF)**:

**Uniform Distribution**: no memoryless property

**Exponential Distribution**:

* Memoryless
* Either CDF or PDF of original equation F = 1 – e–λx