

SFWR ENG 4E03

Fall 2015

Note: material covered in [Stats 3Y03 Summary](#) will not be covered in this summary

Expected Value $[\mu]$: definition of expected (NOT RIGHT!!)

Poisson parameter $[\lambda]$:

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 $F = 1 - e^{-\lambda x}$