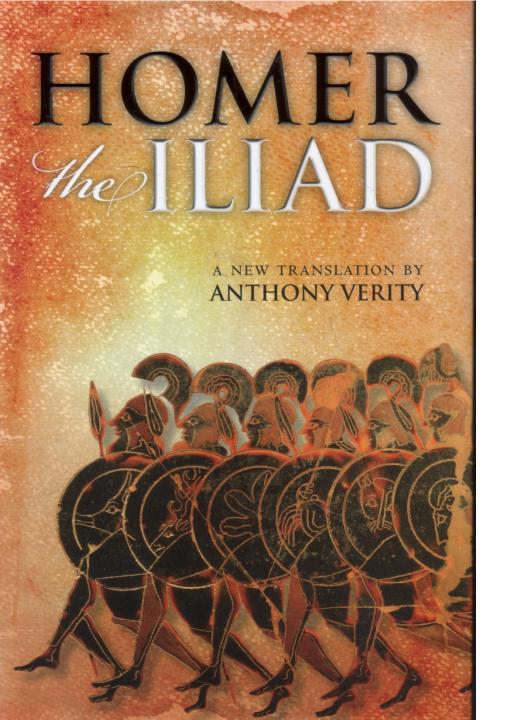


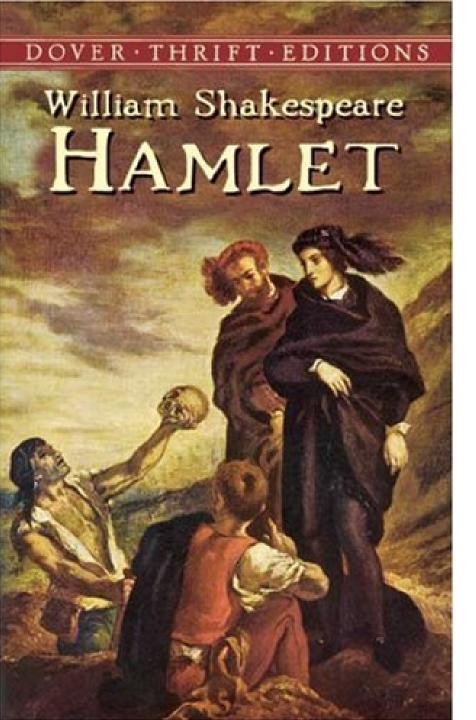
Statistical Distributions

During siege of Troy, the arrogant, yet powerful, Achilles refuses to fight over a stolen woman, changes his mind after friend is killed.



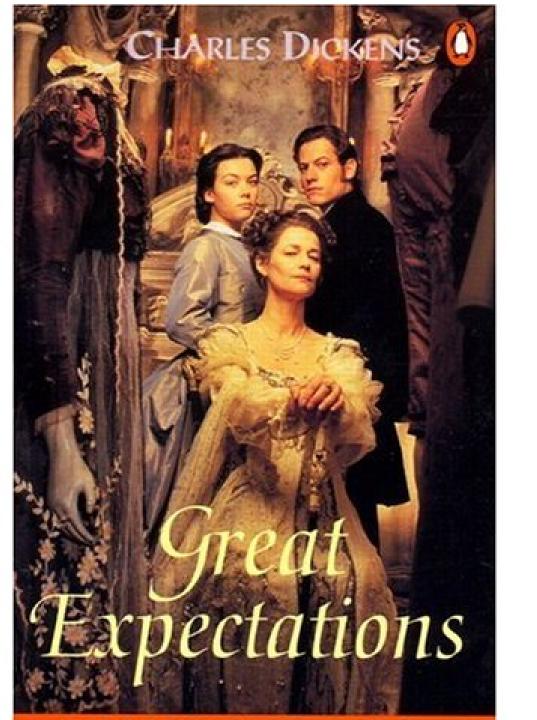
During siege of Troy, the arrogant, yet powerful, Achilles refuses to fight over a stolen woman, changes his mind after friend is killed.

Angsty Danish prince broods, seemingly goes crazy, and kills many, including his uncle, who had killed his father and married his mother.



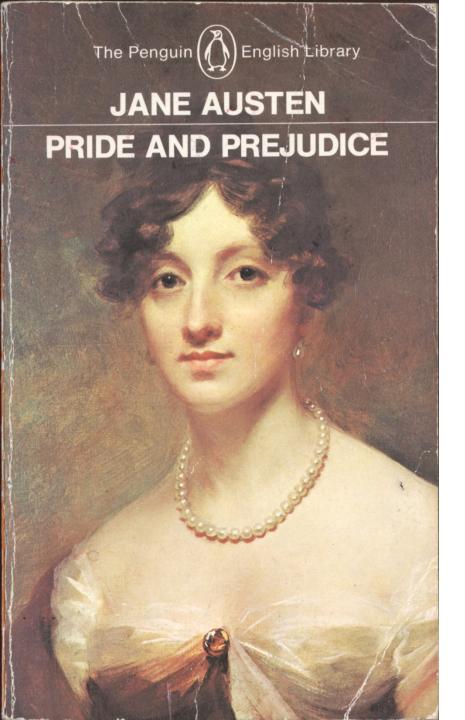
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Spunky young orphan is saved from poverty through the generosity of a mysterious benefactor, seeks the love of a cold, yet striking, girl he had played with as a boy.



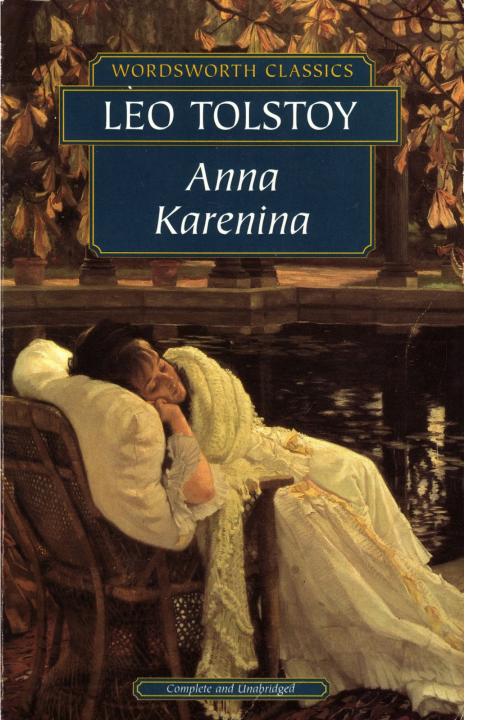
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The spoiled Emma's pride makes her prejudiced against Mr. Darcy, though they eventually realize they're perfect for each other



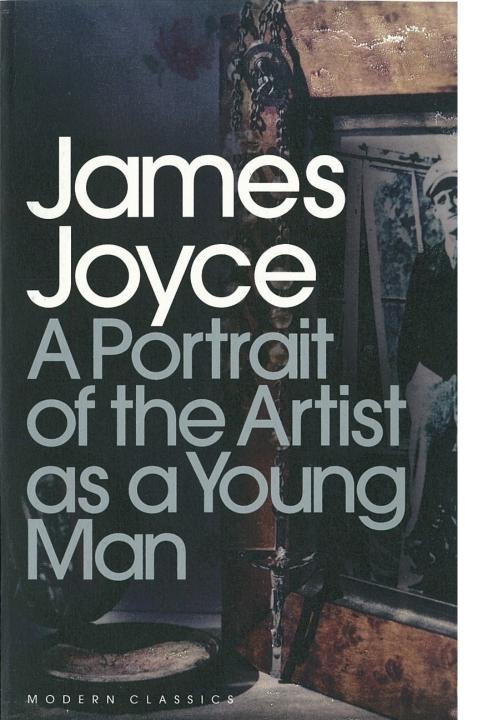
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Beautiful woman cheats on husband with dashing young military type, then after he moves on, throws self in front of train.



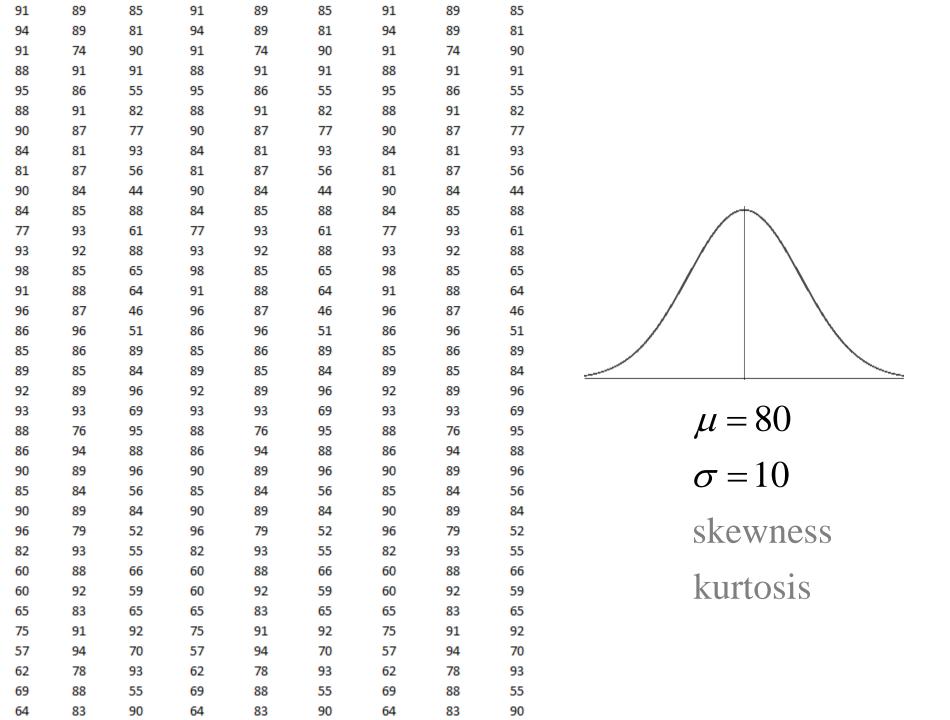
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Pensive boy grows up in Ireland, considers becoming priest, reconsiders after enjoying sex, becomes writer.



Pensive boy grows up in Ireland, considers becoming priest, reconsiders after enjoying sex, becomes writer.

91	89	85	91	89	85	91	89	85	
94	89	81	94	89	81	94	89	81	
91	74	90	91	74	90	91	74	90	
88	91	91	88	91	91	88	91	91	
95	86	55	95	86	55	95	86	55	
88	91	82	88	91	82	88	91	82	
90	87	77	90	87	77	90	87	77	
84	81	93	84	81	93	84	81	93	
81	87	56	81	87	56	81	87	56	
90	84	44	90	84	44	90	84	44	
84	85	88	84	85	88	84	85	88	
77	93	61	77	93	61	77	93	61	
93	92	88	93	92	88	93	92	88	
98	85	65	98	85	65	98	85	65	
91	88	64	91	88	64	91	88	64	
96	87	46	96	87	46	96	87	46	
86	96	51	86	96	51	86	96	51	
85	86	89	85	86	89	85	86	89	
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88	76	95	88	76	95	88	76	95	
86	94	88	86	94	88	86	94	88	
90	89	96	90	89	96	90	89	96	
85	84	56	85	84	56	85	84	56	
90	89	84	90	89	84	90	89	84	
96	79	52	96	79	52	96	79	52	
82	93	55	82	93	55	82	93	55	
60	88	66	60	88	66	60	88	66	
60	92	59	60	92	59	60	92	59	
65	83	65	65	83	65	65	83	65	
75	91	92	75	91	92	75	91	92	
57	94	70	57	94	70	57	94	70	
62	78	93	62	78	93	62	78	93	
69	88	55	69	88	55	69	88	55	
64	83	90	64	83	90	64	83	90	



Conclusions

- 1. Distribution to data is like CliffNotes to literature
- 2. Distribution captures the essence and leaves out the details.
- 3. Literature and Distributions both have genres
 - Gaussian
 - Binomial
 - Poisson
 - Beta
 - Chi-quare