Probabilità e Statistica - 9 giugno 2014

	C1	C2	C3	C4	E1	E2
F1	0.25175	0.36787	0.57870	1.71088	5 $\frac{25}{3}$ $\frac{3}{5}$	$\bar{X}_n = 10, \quad S^2 = \frac{125}{2}$ $I_\mu = (6.73668; 13.26331)$ $\ell(I_\mu) = 6.52662$ $I_{\sigma^2} = (34.900; 138.16798)$
F2	0.26424	0.36787	0.48225	1.72472	6 12 $\frac{1}{3}$	$\bar{X}_n = 10, \quad S^2 = 110$ $I_\mu = (3.17624; 16.82376)$ $\ell(I_\mu) = 13.64752$ $I_{\sigma^2} = (60.02540; 263.48904)$
F3	0.29955	0.36787	0.40187	1.70113	4 $\frac{16}{3}$ $\frac{1}{2}$	$\bar{X}_n = 10, \quad S^2 = \frac{125}{2}$ $I_\mu = (6.05955; 13.94044)$ $\ell(I_\mu) = 7.88090$ $I_{\sigma^2} = (38.10582; 120.95652)$
F4	0.33147	0.36787	0.69444	1.74588	8 $\frac{64}{3}$ $\frac{5}{8}$	$\bar{X}_n = 10, \quad S^2 = 110$ $I_\mu = (4.41129; 15.58870)$ $\ell(I_\mu) = 11.17741$ $I_{\sigma^2} = (53.96045; 315.52618)$