Probabilità e Statistica - 13 gennaio 2015

	C1	C2	C3	C4	E1	E2
F1	100	$\dfrac{15}{4}$	$e^{-2} \cong 0.13533$	12.83249	$\mu = 9\,,\sigma^2 = 0.05$ 0.49 0.00135	$P[2] = \dfrac{1}{36}\,, P[3] = P[11] = \dfrac{2}{36}\,,$ $P[5] = \dfrac{4}{36}\,, P[7] = \dfrac{6}{36}$ $\dfrac{1}{5}$ $\dfrac{1}{6}$
F2	100	$\dfrac{14}{3}$	$e^{-3} \cong 0.04978$	14.44935	$\mu = 9\,,\sigma^2 = 0.05$ 0.73 0.02275	$P[2] = \dfrac{1}{36}\,, P[3] = P[11] = \dfrac{2}{36}\,,$ $P[5] = \dfrac{4}{36}\,, P[7] = \dfrac{6}{36}$ $\dfrac{1}{3}$ $\dfrac{1}{6}$
F3	100	$\dfrac{16}{5}$	$e^{-4} \cong 0.01831$	16.01277	$\mu = 9\,,\sigma^2 = 0.05$ 0.88 0.15866	$P[2] = \dfrac{1}{36}\,, P[3] = P[11] = \dfrac{2}{36}\,,$ $P[5] = \dfrac{4}{36}\,, P[7] = \dfrac{6}{36}$ $\dfrac{1}{5}$ $\dfrac{1}{6}$
F4	100	$\dfrac{17}{6}$	$e^{-5} \cong 0.00673$	17.53454	$\mu = 9\,,\sigma^2 = 0.05$ 0.95 0.06681	$P[2] = \dfrac{1}{36}\,, P[3] = P[11] = \dfrac{2}{36}\,,$ $P[5] = \dfrac{4}{36}\,, P[7] = \dfrac{6}{36}$ $\dfrac{1}{3}$ $\dfrac{1}{6}$