12. $X = \{1, 2, 3, 4\}$, $\{(n) = \{0.1, 0.2, 0.3, 0.4\}$ $E(n) = \{1, 2, 3, 4\}$, $\{(n) = \{0.1, 0.2, 0.3, 0.4\}$ $= (1 \times 0.1) + (2 \times 0.2) + (3 \times 0.3) + (4 \times 0.4)$ = (0.1 + 0.4 + 0.9 + 0.6)= (0.1 + 0.4 + 0.9 + 0.6)