$$\text{var}(n) = \mu_1'(n) - 4\sum_{i=2}^{n+1} i^{-2}.$$

For large $n$, $\mu_1(n) \sim 2(\gamma - 1 + \ln(n + 1))$ where $\gamma$ is Euler's constant

$$\text{var}(n) \sim 2(\gamma - 1 + \ln(n + 1)) - 4\left(\frac{\pi^2}{6} - 1\right)$$

so that

$$\mu_1(n) \sim \ln(n + 1)^2 - 0.845 \ldots ,$$

$$\text{var}(n) \sim \ln(n + 1)^2 - 3.425 \ldots .$$

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# Data Transmission Handbook

The *Data Transmission Handbook 1964*, produced by the Data Transmission Committee of The British Computer Society, will be sent free to members early in 1965.

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