

分析整段程序可知：

$n1 = 18, n2 = 9, n = n1 + n2 = 27, N1 = 28, N2 = 19, N = N1 + N2 = 47;$

$$1. \quad N^{\wedge} = n1 \log_2^{n1} + n2 \log_2^{n2} = 103.59;$$

$$2. \quad V = N \log_2^n = 223.25;$$

$$3. \quad L^{\wedge} = (2/n1) * (n2/N2) = 1/19;$$

$$4. \quad D = \frac{1}{L^{\wedge}} = 19;$$

$$5. \quad E = V * D = 4241.75;$$

$$6. \quad I = L^{\wedge} * E = 223.25;$$

$$7. \quad L' = L^{\wedge} * L^{\wedge} * V = 0.62;$$

$$8. \quad T^{\wedge} = E / (S * f) = 0.066;$$

$$9. \quad \text{平均语句大小} = N / \text{语句数} = 47/6;$$

$$10. \quad B = N \log_2^{(n1+n2)} / 3000 = 0.075;$$