Таблица 2 Расчет базовых метрик Холстеда

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***j*** | **Оператор** | ***f1j*** | ***i*** | **Операнд** | ***f2i*** |
|  | ; | 41 |  | A[] | 8 |
|  | = | 19 |  | B[] | 2 |
|  | \* | 16 |  | i | 27 |
|  | / | 6 |  | j | 9 |
|  | ( ) | 38 |  | p | 1 |
|  | + | 3 |  | min | 7 |
|  | ++ | 8 |  |  |  |
|  | {} | 14 | 7. | max | 7 |
|  | if | 2 | 8. | sum | 4 |
|  | for | 9 | 9. | 0 | 9 |
|  | < | 9 | 10. | 1 | 4 |
|  | **>** | 1 | 11. | 7 | 4 |
|  | printf | 7 | 12. | 8 | 7 |
|  | “ ” | 9 | 13. |  |  |
|  | % | 5 |  |  |  |
|  | [] | 14 |  |  |  |
|  | malloc | 3 |  |  |  |
| **η1 *= 16*** |  | ***N1 =204*** | **η2 *=13*** |  | ***N2 = 89*** |

Словарь программы **η**=16 +8 = 29.

Длина программы ***N*** = 204 + 89 = 293.

Объем программы ***V*** = 

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Идентификатор | х | n | vs | y | eps | Суммарный спен программы |
| Спен | 6 | 5 | 5 | 4 | 2 | 22 |