|  |  |  |  |
| --- | --- | --- | --- |
| Количество ТС | Количество обслуживающих рабочих | Интенсивность вступления элементов в строй | № элемента с неизвестной |
| 9 | 3 | 0.113 | 4 |

5

6

4

3

2

1

Вероятность безотказной работы

Pi(t=17)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 6 | 5 |
| 0.94 | 0.84 | 0.83 | 0.97 | 0.92 |

Критерий Пирсона

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 7.421 | 19.21 | 81.73 | 7.719 | 16.45 | 56.25 | 11.87 |
| 15.07 | 51.02 | 17.23 | 2.450 | 21.34 | 16.75 | 23.34 |
| 31.82 | 134.8 | 87.87 | 44.30 | 4.835 | 187.5 | 43.50 |
| 24.75 | 14.74 | 39.39 | 44.57 | 4.111 | 66.16 | 8.574 |
| 21.90 | 48.13 | 26.68 | 4.970 | 19.74 | 3.077 | 55.40 |
| 11.93 | 5.905 | 1.722 | 27.69 | 51.70 | 36.17 | 52.70 |
| 2.047 | 11.55 | 8.923 | 17.62 | 153.8 | 52.44 | 7.396 |
| 17.34 | 150.7 | 30.09 | 4.567 | 4.207 | 22.54 | 46.65 |

N=56