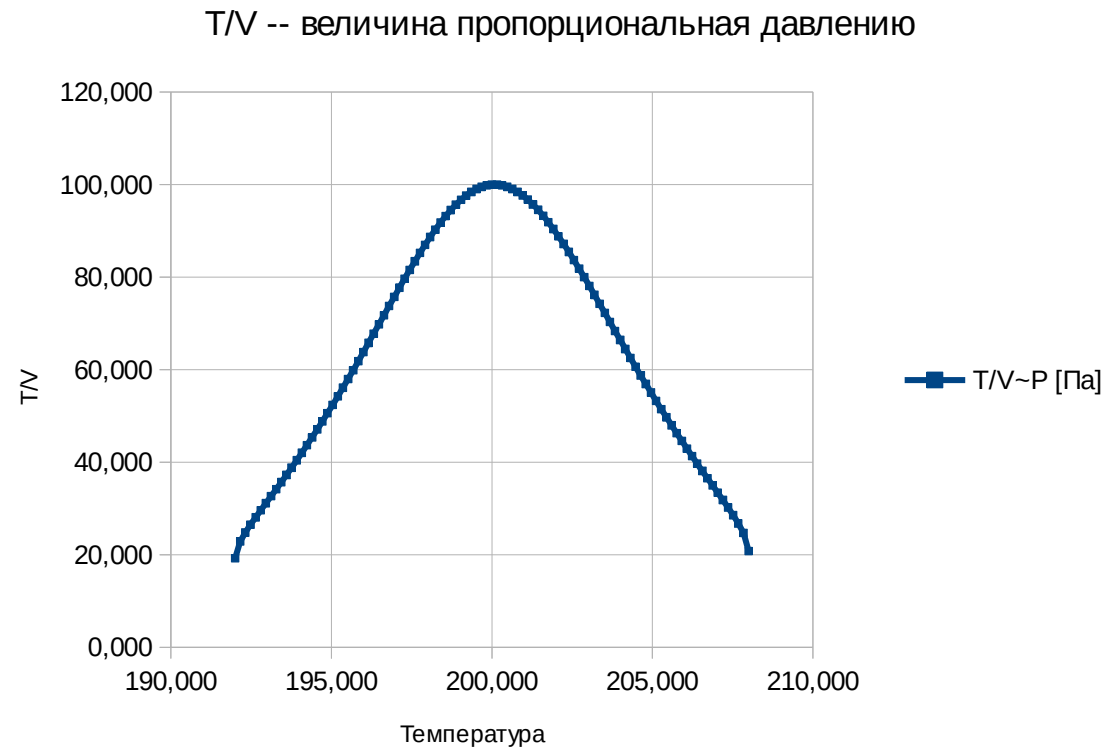


| a   | b  | R | T <sub>0</sub> | T <sub>2</sub> | число шагов<br>N | Шаг по T |
|-----|----|---|----------------|----------------|------------------|----------|
| 200 | 10 | 8 | 192            | 208            | 100              | 0,160    |

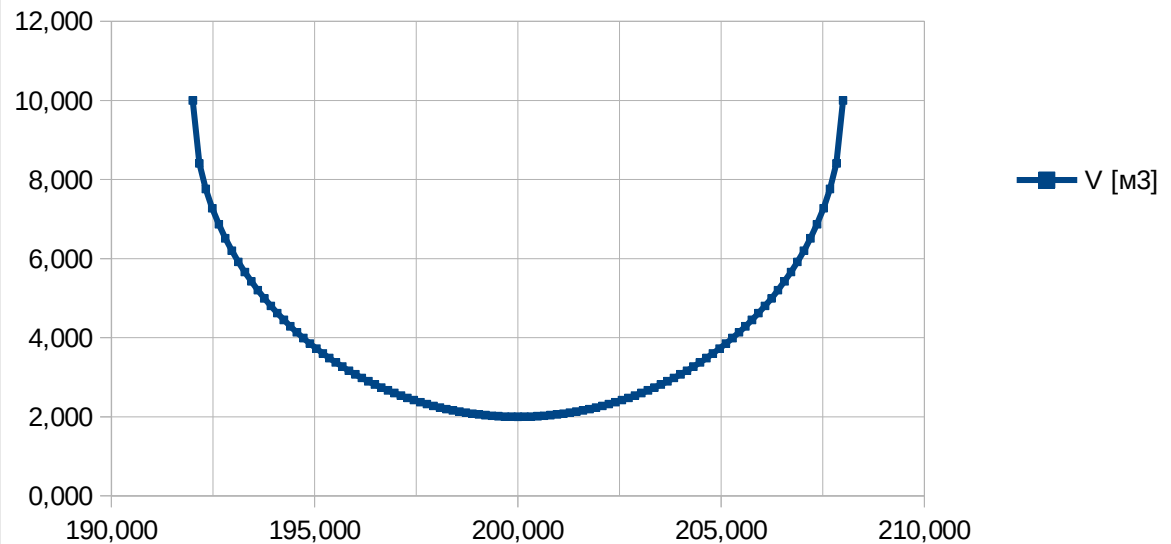
| Номер точки<br>n | T [K]   | V [м³] | T/V~P [Па] |
|------------------|---------|--------|------------|
| 0                | 192,000 | 10,000 | 19,200     |
| 1                | 192,160 | 8,408  | 22,854     |
| 2                | 192,320 | 7,760  | 24,784     |
| 3                | 192,480 | 7,271  | 26,474     |
| 4                | 192,640 | 6,865  | 28,063     |
| 5                | 192,800 | 6,513  | 29,603     |
| 6                | 192,960 | 6,200  | 31,122     |
| 7                | 193,120 | 5,918  | 32,635     |
| 8                | 193,280 | 5,659  | 34,153     |
| 9                | 193,440 | 5,421  | 35,683     |
| 10               | 193,600 | 5,200  | 37,231     |
| 11               | 193,760 | 4,994  | 38,800     |
| 12               | 193,920 | 4,801  | 40,395     |
| 13               | 194,080 | 4,619  | 42,016     |
| 14               | 194,240 | 4,448  | 43,667     |
| 15               | 194,400 | 4,287  | 45,348     |
| 16               | 194,560 | 4,134  | 47,060     |
| 17               | 194,720 | 3,990  | 48,804     |
| 18               | 194,880 | 3,853  | 50,579     |
| 19               | 195,040 | 3,723  | 52,385     |
| 20               | 195,200 | 3,600  | 54,222     |
| 21               | 195,360 | 3,483  | 56,088     |
| 22               | 195,520 | 3,372  | 57,982     |
| 23               | 195,680 | 3,267  | 59,902     |
| 24               | 195,840 | 3,167  | 61,844     |
| 25               | 196,000 | 3,072  | 63,806     |
| 26               | 196,160 | 2,982  | 65,785     |



|    |         |       |         |
|----|---------|-------|---------|
| 27 | 196,320 | 2,897 | 67,775  |
| 28 | 196,480 | 2,816 | 69,772  |
| 29 | 196,640 | 2,740 | 71,771  |
| 30 | 196,800 | 2,668 | 73,766  |
| 31 | 196,960 | 2,600 | 75,751  |
| 32 | 197,120 | 2,536 | 77,717  |
| 33 | 197,280 | 2,477 | 79,658  |
| 34 | 197,440 | 2,421 | 81,565  |
| 35 | 197,600 | 2,368 | 83,429  |
| 36 | 197,760 | 2,320 | 85,241  |
| 37 | 197,920 | 2,275 | 86,993  |
| 38 | 198,080 | 2,234 | 88,673  |
| 39 | 198,240 | 2,196 | 90,273  |
| 40 | 198,400 | 2,162 | 91,782  |
| 41 | 198,560 | 2,131 | 93,191  |
| 42 | 198,720 | 2,103 | 94,491  |
| 43 | 198,880 | 2,079 | 95,671  |
| 44 | 199,040 | 2,058 | 96,724  |
| 45 | 199,200 | 2,040 | 97,642  |
| 46 | 199,360 | 2,026 | 98,418  |
| 47 | 199,520 | 2,014 | 99,046  |
| 48 | 199,680 | 2,006 | 99,521  |
| 49 | 199,840 | 2,002 | 99,840  |
| 50 | 200,000 | 2,000 | 100,000 |
| 51 | 200,160 | 2,002 | 100,000 |
| 52 | 200,320 | 2,006 | 99,840  |
| 53 | 200,480 | 2,014 | 99,523  |
| 54 | 200,640 | 2,026 | 99,050  |
| 55 | 200,800 | 2,040 | 98,427  |
| 56 | 200,960 | 2,058 | 97,657  |
| 57 | 201,120 | 2,079 | 96,749  |
| 58 | 201,280 | 2,103 | 95,708  |
| 59 | 201,440 | 2,131 | 94,543  |
| 60 | 201,600 | 2,162 | 93,263  |

## Проверка

При правильных Формулах должны получить нижнюю полуокружность.  
С учетом разного масштаба по осям - полуэллипс.



|    |         |       |        |
|----|---------|-------|--------|
| 61 | 201,760 | 2,196 | 91,876 |
| 62 | 201,920 | 2,234 | 90,392 |
| 63 | 202,080 | 2,275 | 88,821 |
| 64 | 202,240 | 2,320 | 87,172 |
| 65 | 202,400 | 2,368 | 85,455 |
| 66 | 202,560 | 2,421 | 83,680 |
| 67 | 202,720 | 2,477 | 81,854 |
| 68 | 202,880 | 2,536 | 79,988 |
| 69 | 203,040 | 2,600 | 78,089 |
| 70 | 203,200 | 2,668 | 76,165 |
| 71 | 203,360 | 2,740 | 74,224 |
| 72 | 203,520 | 2,816 | 72,272 |
| 73 | 203,680 | 2,897 | 70,316 |
| 74 | 203,840 | 2,982 | 68,360 |
| 75 | 204,000 | 3,072 | 66,411 |
| 76 | 204,160 | 3,167 | 64,472 |
| 77 | 204,320 | 3,267 | 62,547 |
| 78 | 204,480 | 3,372 | 60,640 |
| 79 | 204,640 | 3,483 | 58,753 |
| 80 | 204,800 | 3,600 | 56,889 |
| 81 | 204,960 | 3,723 | 55,050 |
| 82 | 205,120 | 3,853 | 53,236 |
| 83 | 205,280 | 3,990 | 51,450 |
| 84 | 205,440 | 4,134 | 49,692 |
| 85 | 205,600 | 4,287 | 47,961 |
| 86 | 205,760 | 4,448 | 46,257 |
| 87 | 205,920 | 4,619 | 44,580 |
| 88 | 206,080 | 4,801 | 42,928 |
| 89 | 206,240 | 4,994 | 41,300 |
| 90 | 206,400 | 5,200 | 39,692 |
| 91 | 206,560 | 5,421 | 38,103 |
| 92 | 206,720 | 5,659 | 36,527 |
| 93 | 206,880 | 5,918 | 34,960 |
| 94 | 207,040 | 6,200 | 33,392 |

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|     |         |        |        |
|-----|---------|--------|--------|
| 95  | 207,200 | 6,513  | 31,814 |
| 96  | 207,360 | 6,865  | 30,207 |
| 97  | 207,520 | 7,271  | 28,542 |
| 98  | 207,680 | 7,760  | 26,763 |
| 99  | 207,840 | 8,408  | 24,719 |
| 100 | 208,000 | 10,000 | 20,800 |



