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Demaman 6

| Intervalo | $Lp_i$ | f | fa |
|-----------|--------|---|----|
| 49 - 55   | 49.5   | 2 | 2  |
| 56 - 69   | 55.5   | 3 | 5  |
| 70 - 78   | 69.5   | 9 | 14 |
| 77 - 83   | 76.5   | 9 | 23 |
| 84 - 90   | 83.5   | 2 | 25 |

$$P_{10} = 76.5 + (2.73)7$$

$$P_{10} = 79.23$$

$$\frac{25 \times 95}{100}$$

$$23.75$$

$$P_{95} = 83.5 + \frac{(23.75 - 23)7}{2}$$

$$P_{95} = 83.5 + (0.75)7$$

$$P_{95} = 83.5 + (0.38)7$$

$$\frac{25 \times 15}{100} = 3.75$$

$$P_{15} = 55.5 + \frac{(3.75 - 2)7}{3}$$

$$P_{15} = 55.5 + (1.75)7$$

$$P_{15} = 55.5 + (0.58)7$$

$$P_{15} = 55.5 + (4.06)7$$

$$P_{15} = 59.56$$

$$\frac{25 \times 70}{100} = 17.5$$

$$P_{70} = 76.5 + \frac{(17.5 - 14)7}{9}$$

$$P_{70} = 76.5 + (3.5)7$$

$$P_{70} = 76.5 + (0.39)7$$

$$P_{95} = 86.16$$

