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Aufgaben Tangartan 1
 1.) P. (2/2)
                                         f(2) = 8 - 24 + 18 - 2
        f'(x) = 3x^2 - 12x + 9 \qquad f'(2) = -3
         2 = -3.2 + n = 8
       y = -3x+8
2.) P. (2/2,75)
                                          f(2) = 2 - 9 + 7,5 + 2,25
= 2,75
      f'(x) = \frac{3}{4}x^2 - \frac{9}{2}x + \frac{15}{4}
                                           f'(2) = 3 - 9 + 3,75
= -2,25
       2,75= -2,25·2+n
       u = 7,25
        y = -2,25 \times +7,25
                                              f(-1) = -\frac{1}{2} - \frac{1}{2} + 4 + 4 = 7
3) Po (-1/7)
       f'(x) = \frac{3}{2} \times^2 - x - 4
                                              f'(-1) = \frac{3}{2} + 1 - 4 = -\frac{3}{2}
        7 = -\frac{3}{2} \cdot (-1) + n \quad n = \frac{17}{2}
        y = -\frac{3}{2} \times + \frac{17}{2}
                                              f(1) = \frac{1}{2} - \frac{1}{2} - \frac{5}{2} + 3 = \frac{1}{2}
5.) Po (1/05)
       f'(x) = \frac{3}{2} \times \frac{2}{2} - x - \frac{5}{2}
                                             f'(1) = \frac{3}{2} - 1 - \frac{5}{2} = -2
        0.5 = -2.1 + n \quad n = 2.5
       y = -2x + 2.5
4.) Po (1/2)
                                                f(1) = 2
       f'(x) = 3x2+6x
                                                f'(1) = 9
        2 = 9 \cdot 1 + n \quad n = -7
      y = 9x - 7
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6.) 
$$P_{s} \left(-\frac{3}{2} / - \frac{1}{8}\right)$$
 $F\left(-\frac{3}{2}\right) = -\frac{27}{8} - \frac{9}{4} + \frac{15}{2} - 2$ 
 $F'(x) = 3 \times^{2} - 2 \times - 5$ 
 $= -0.125 = 4.75 \cdot [-1.5] \cdot n$ 
 $f'\left(-\frac{3}{2}\right) = \frac{27}{4} + \frac{6}{2} - 5$ 
 $n = 7$ 
 $f'(x) = \frac{3}{4} \times^{2} - \frac{5}{2} \times r^{\frac{1}{2}}$ 
 $f'(x) = \frac{3}{4} \times^{2} - \frac{5}{4} \times r^{\frac{1}{2}}$ 
 $f'(x) = \frac{3}{4} \times^{2} - \frac{3}{4} \times r^{\frac{1}{2}}$ 
 $f'(x) = \frac{3}{4} \times^{2} - \frac{$