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Taylon s Heorem - Problems a=-2 b=1
         1 Expand xy2+2x-3y in power of (x+2) and (y-1) up to second degree terms
         Expand ex cary in the powers of x and y unto third deque terms
      3) Expand ton (4/2) at (1,1) upta quadratic binus
       \int_{0}^{\infty} (x,y) = 2y^{2} + 2x - 3y
of (-2,1)
                                             1(-2,1) = -9
                        \left\{ (x,y) = \left\{ (0,b) + \left[ (x+2) \right\} x^{\left(-2,1\right)} + (y-1) \right\} y^{\left(-2,1\right)} \right\} + \frac{1}{2!} \left[ (x+2)^{\frac{1}{2}} \right\} x^{\left(-2,1\right)} 
                                                  + 8(x+2)(y-1) / 24/(-2,1) + (y-1)2 / 44 (-2,1)] + ---
                   1x = \frac{\partial f}{\partial x} = \frac{y^2 + 2}{y^2 + 2} \text{ at } (-2,1) = 3
                  4y = \frac{34}{34} = 2xy - 3 at (-2,1)= -7
               4xx = \frac{3x_1}{3\frac{1}{4}} = \frac{3x}{3} \left( \frac{3x}{3\frac{1}{4}} \right) = 0
                     \frac{1}{1} \frac{1}{1} \frac{3^{2}}{1} \frac{1}{1} \frac{3^{2}}{1} \frac{3}{1} \frac{3}{1} \frac{1}{1} \frac{3}{1} \frac{1}{1} \frac{3}{1} \frac{1}{1} \frac{3}{1} \frac{1}{1} \frac{3}{1} \frac{3}{1} \frac{1}{1} \frac{3}{1} \frac{3}{1
                      \int_{0}^{\infty} x^{2} = \frac{3x}{3x^{2}} \int_{0}^{1} dx = \frac{3x}{3x} \left( \frac{3x}{3x^{2}} \right) = x^{2} dx \left( -x^{2} \right) = x^{2}
                   \frac{1}{3}(x,y) = -9 + \left[ (x+2)^3 + (y-1)(-7) \right] + \frac{1}{32} \left[ (x+2)^2 (0) \right]
                                           + 2 (x+2)(y-1)/2 + (y-1)2(-4) + ·
           \sqrt{\{(x,y) = -9 + \left[3(x+2) - 7(y-1)\right] + \left[2(x+2)(y-1) - 2(y-1)^2\right]} + \dots
     ( ) (x,y) = e ( wy
                          1(0,0) = e (0,0 = 1.1 = 1
                       1x = It = & (o,0) = 1
                         y = \frac{\partial t}{\partial y} = \frac{\partial}{\partial y} at (0,0) = 0
                       \sqrt{xx} = \frac{3x^2}{3\frac{1}{4}} = \frac{3x}{3}(\frac{3x}{3\frac{1}{4}}) = \frac{6}{x} (eyy of (0,0) = 1
                   \sqrt{\chi}x^{2} = \frac{2}{2}\frac{1}{1} + \frac{2}{3}\frac{2}{3}\left(\frac{3}{2}\right) = -\frac{6}{3}\sin^{3}\alpha t\left(0,0\right) = 0
                          \frac{1}{2} \frac{1}{4} = \frac{34}{3 + \frac{34}{4}} = \frac{34}{3 + \frac{34}{4}} = \frac{-6}{x} + \frac{64}{4} + \frac{4}{4} + \frac{64}{4} = -1
                      \sqrt{3 \times 1} = \frac{3 \times 2}{3 + \frac{3 \times 2}{3}} = \frac{3 \times 2}{3 + \frac{3}{2}} \left(\frac{3 \times 5}{3 + \frac{3}{2}}\right) = \frac{3 \times 2}{3 \times 2} \left(\frac{5}{3} \cos \lambda\right) = \frac{6}{3} \cot \lambda + \frac{1}{3} \cos \lambda = 1
                           \left\{ \chi\chi_{A}^{2}\right\} = \frac{3\chi_{A}^{2}}{3^{\frac{3}{4}}} = \frac{3\chi}{3}\left(\frac{\chi\chi_{A}^{2}}{3^{\frac{3}{4}}}\right) = \frac{3\chi}{3}\left(-\frac{\varepsilon}{4}\gamma_{ind}^{2}\right) = -\frac{\varepsilon}{4}\gamma_{ind}^{2} \text{ of } (0,0) = 0
                               xyy = \frac{3x^{3}}{2} + \frac{3x}{2} = \frac{3x}{2} \left(\frac{3y^{2}}{2}\right) = \frac{3x}{2} \left(-\frac{6}{4} \cos A\right) = -\frac{6}{4} \cos A of (0,0) = -1
                                  1444 = 31/3 = 3/(3/1) = 3/(-6/04) = ex ling at (0,0) = 0
         \left\{ \left( x_{i} A_{j} \right) = 1 + \left[ x \cdot 1 + y \cdot 0 \right] + \frac{1}{2} \left[ x_{i}^{2} + 2 y y \cdot 0 + y^{2} \left( \cdot 1 \right) \right]
                                                        +\frac{1}{6}\left[x^3\cdot 1+3x^2y^2\cdot 0+3xy^2\cdot (-1)+y^3\right]
      |\{(x,y)\}| = 1 + x + \frac{2}{x^2} - \frac{2}{y^2} + \frac{2}{x^3} - \frac{2}{xy^2} + \cdots
19 = 22 mg
                 \sqrt{\frac{1}{2^{3}X} = \frac{(x_{1}y_{1})_{3}}{2^{3}(-\lambda(x_{1}^{2}\lambda_{1})_{3})}}
= \frac{(x_{1}y_{1})_{3}}{(x_{1}^{2}y_{1})_{3}}(1x)
                                  {44 = 3/(3/4) = (3/4) = (3/4)/2
                                  \sqrt{3} = \frac{34}{3} \left( \frac{34}{34} \right) = \frac{\left(x_1^2 + h_1^2\right)_2}{\left(x_2^2 + h_2^2\right)_2}
                                                              || \gamma_{44}|| = \frac{y^2 - x^2}{(x^2 + y^2)^2}
                                           144 = 224
(x144)2
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