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5.61 Knotesische Durstellung Komplexer Euhlen
         \frac{9}{3+4i} = \frac{(3,4)}{(3,4)} - \frac{(3,4)}{(3,4)} \cdot \frac{(1,-2)^{-1}}{(1,-2)} = \frac{(3,4)}{(1,-2)} \cdot \frac{(3,4)}{(1,-2)} = \frac{(3,4)}{(1,-
           2 \cdot \frac{(1 \cdot i)^2}{2 \cdot (1 \cdot i)^2} = (0, 2) \cdot \frac{(1, 0) + (0, 1)^2}{(1, 0) + (0, 1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, -1 \cdot 1, 1 \cdot 1 \cdot 1)}{(1, 0) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2}{(1, 1) \cdot (2, -1)} = (0, 2) \cdot \frac{(1, 1)^2
             9 4 eif = 4( os & + isin ( ) = 4. ( 1 + i 1 ) = 213+12
             ● Pe iをア= 12 (co 25 ま tisin 25 も)= 12(星+ 男): 1+i
             8) 3 e 14 + 2 e 12 = 3 (cos 411 + isin 411) + 2 (cos +11 + isin 711) = 3 (1 - 10) +2 (-1+:0)
                         =(3,0)+(2,0)=(1,0)
          か Cei等= R(cos-サナisin-年)=R(星ナ; 量)=(1-;)
         i)(1-i)^{2} = ((1,-1)(1,-1))(1,-1) = (1\cdot1-(1)\cdot(-1),1\cdot(-1)+1\cdot(-1))^{4}(1,-1) = (0,-2)(0,-2))^{2}(1,-1)
= (0\cdot0-(2)(-2)\cdot0.(-2)\cdot(-2)\cdot(-2)\cdot(-2)\cdot(-4,0)^{2}(1,-1) = (-4\cdot(-4)-0.0,0\cdot(-4)+(-(-4))(1,-1)
= (16,0)(1,-1) = (16\cdot1-0\cdot(-1),16\cdot(-1)+0\cdot(-1)) = (16,-16) = 16-i-16
      i) eit ( (65 1 + isin 1)
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