Figuren Analyse III

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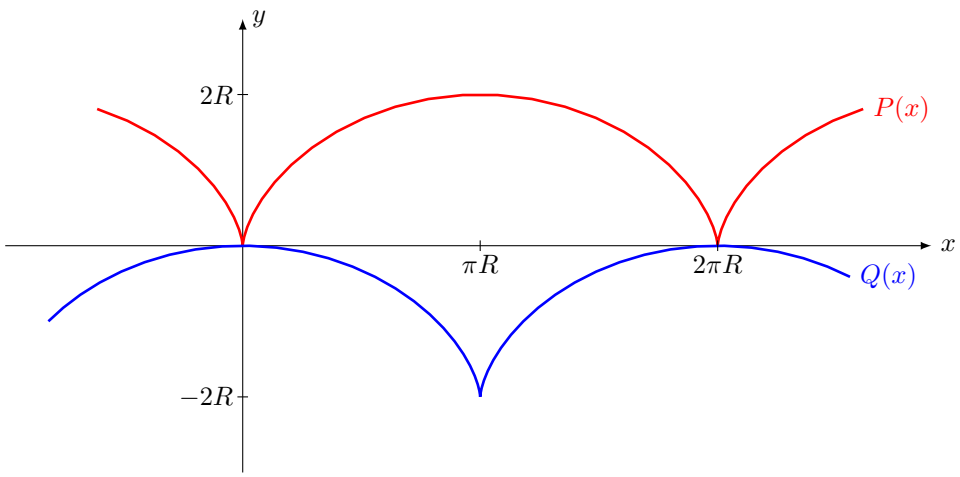
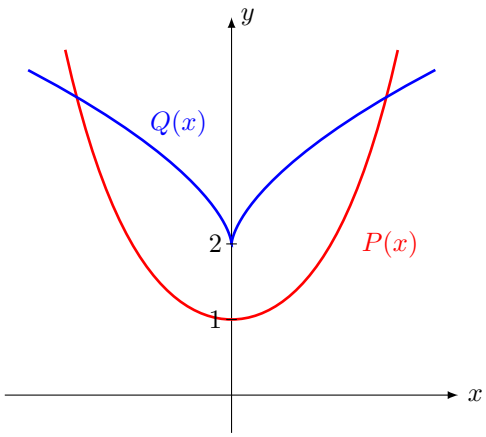
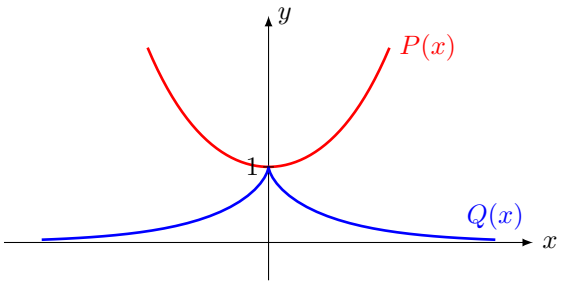
1.2.3 Voorbeeld evolute cycloïde



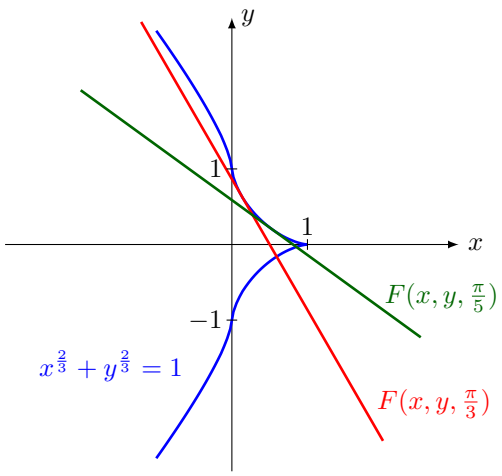
1.2.4 Voorbeeld evolute kettinglijn



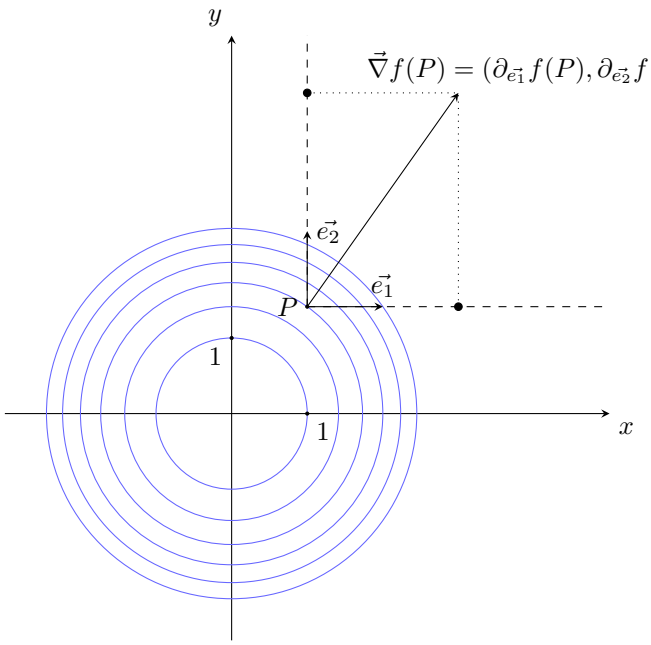
1.2.5 Voorbeeld evolvente kettinglijn (tractrix)



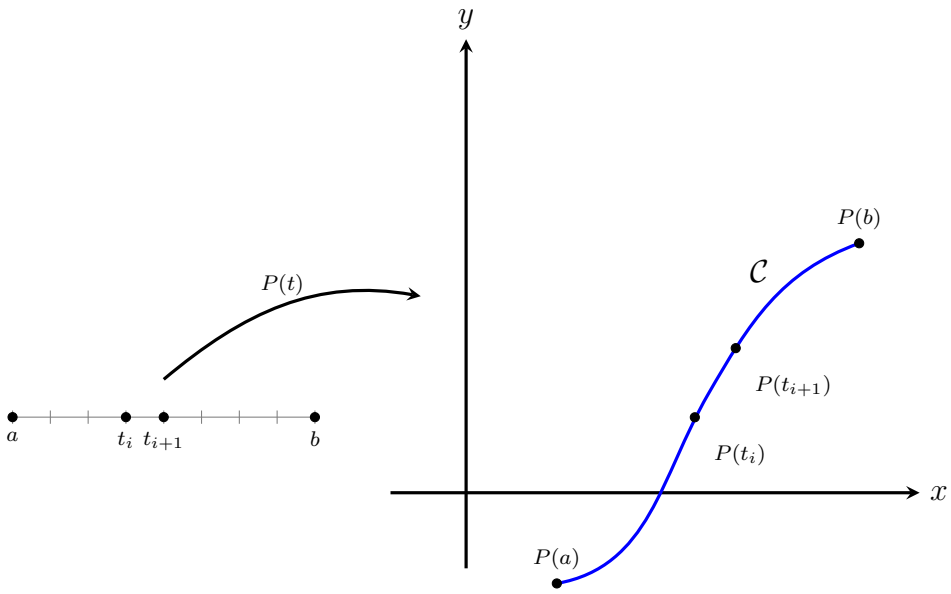
1.2.8 Voorbeeld omhullende schaar van rechten



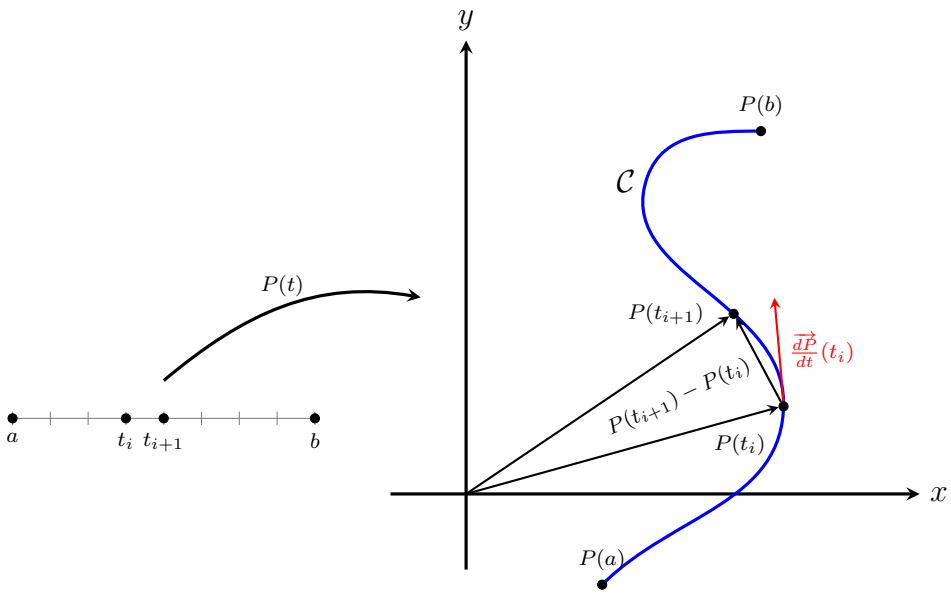
2.3 Gradiënt van een scalair veld



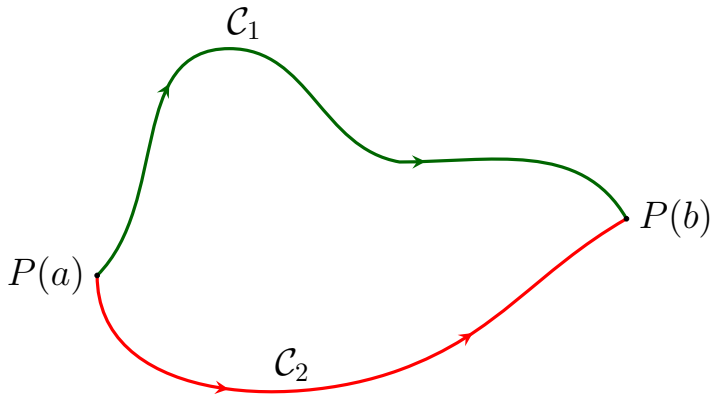
3.1 Lijnintegraal van een scalair veld



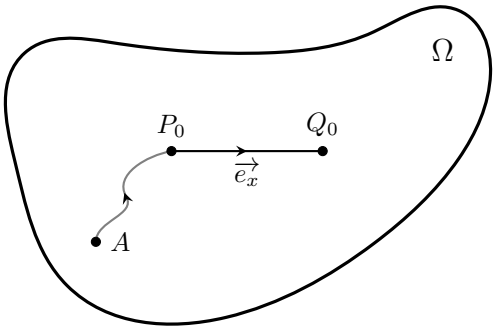
3.2 Lijnintegraal van een vectorveld



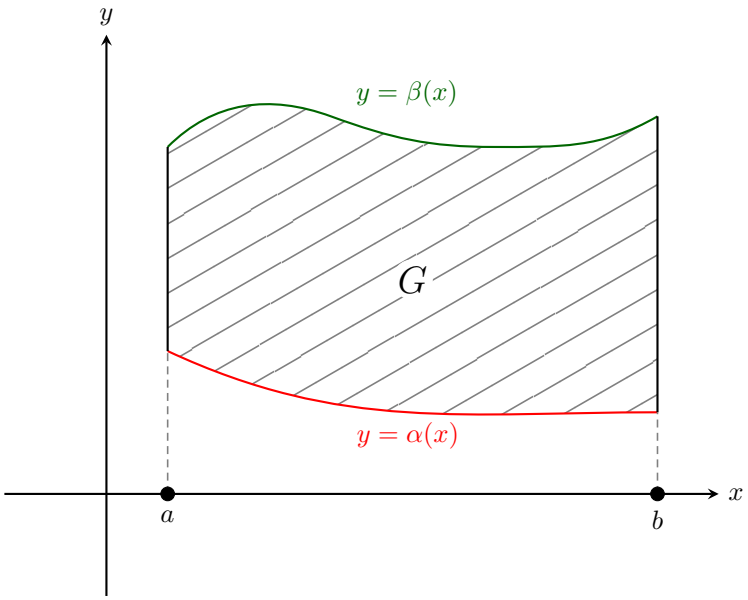
3.4.2 Conservatief veld langs gesloten kromme



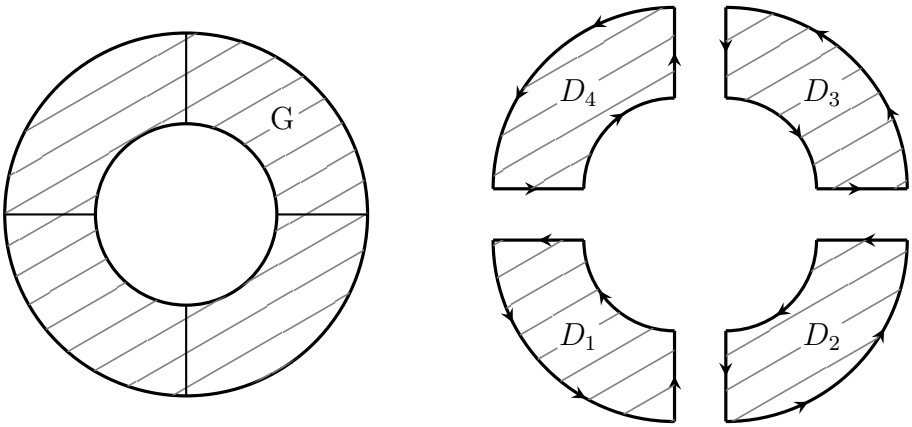
3.4.3 Bewijs conservatief veld



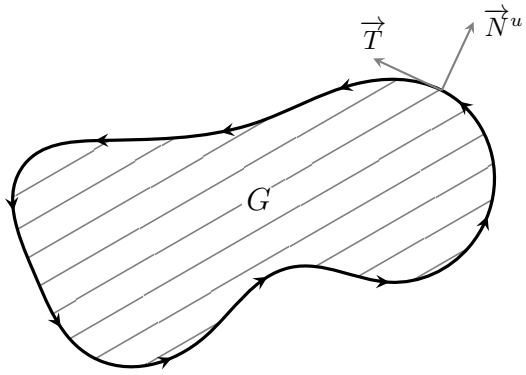
3.5.1 Bewijs stelling van Green



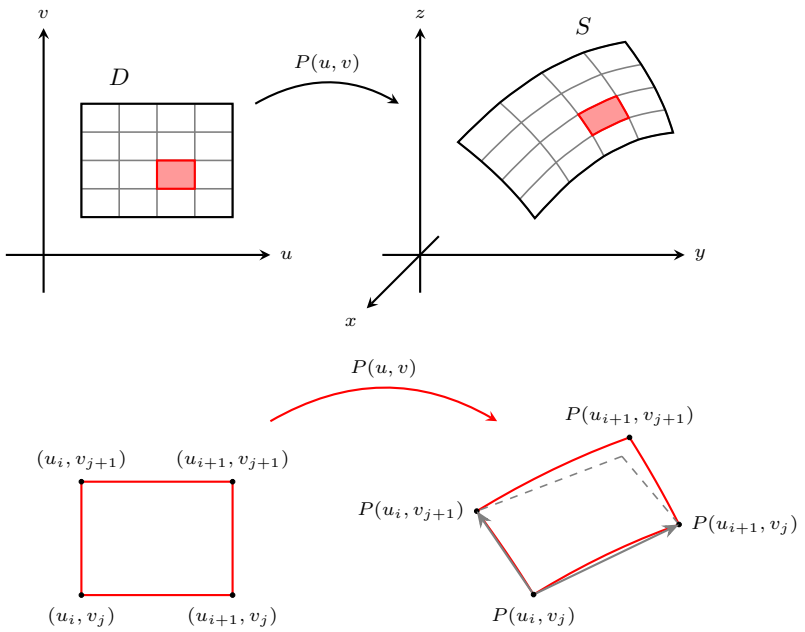
3.5.2 Unie van normaalgebieden



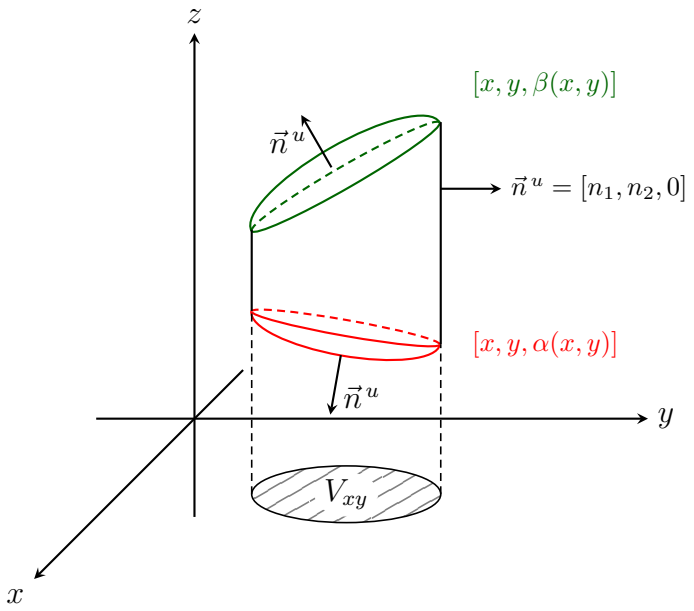
3.5.4 Alternatieve formulering stelling van Green



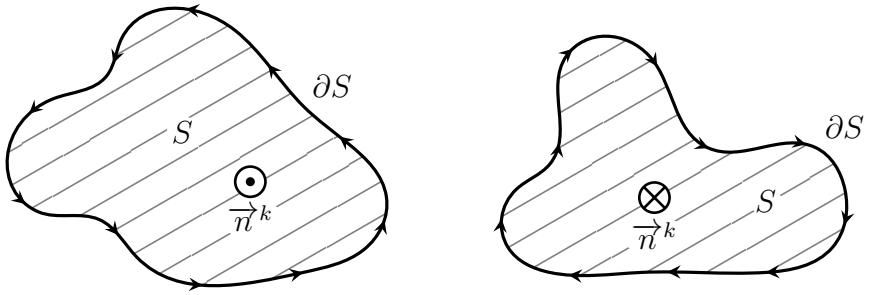
4.1 Oppervlakintegraal van een scalair veld



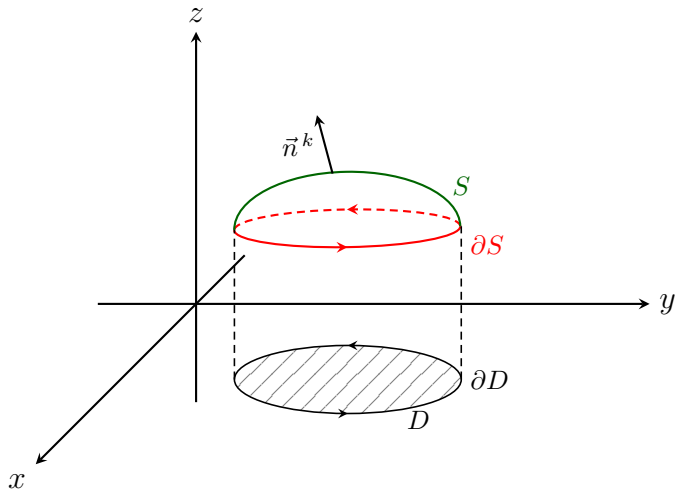
4.4.1 De divergentiestelling



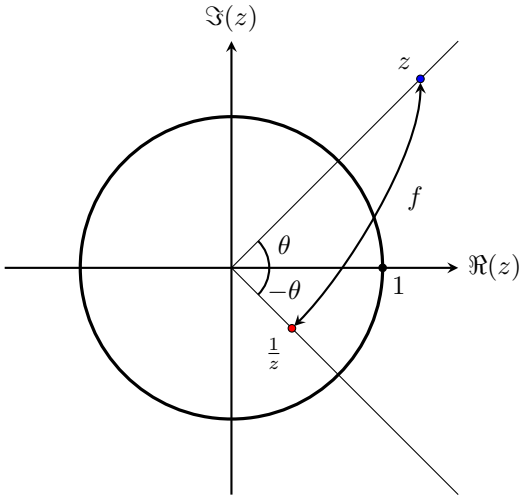
4.6.0 Kurkentrekkerregel



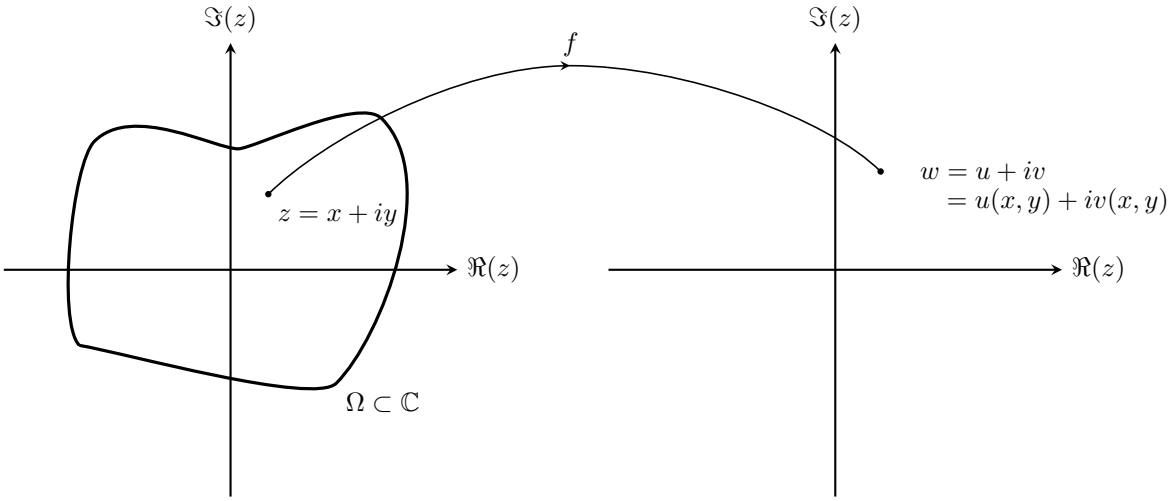
4.6.1 Stelling van Stokes



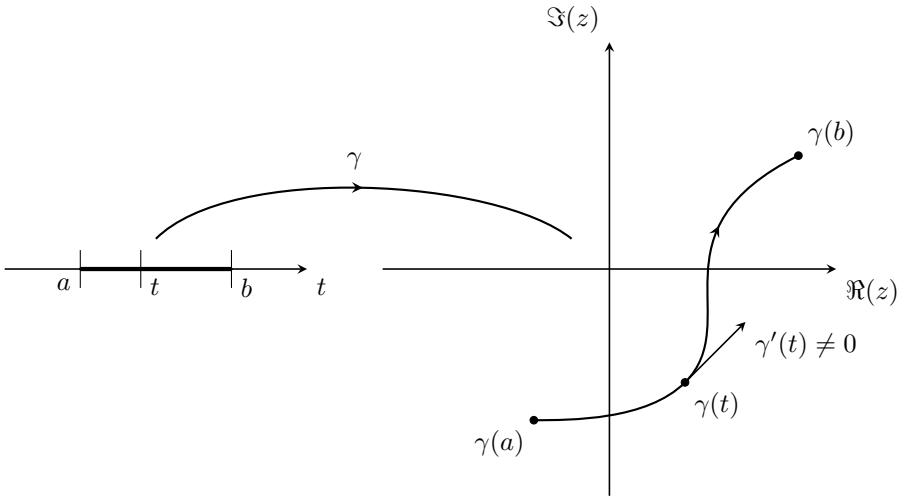
5.1 Inverse functie



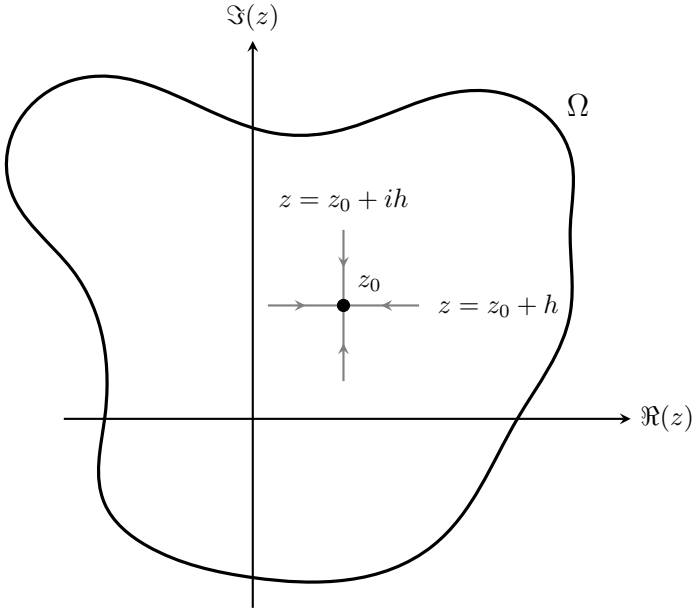
5.1 Complexe functie



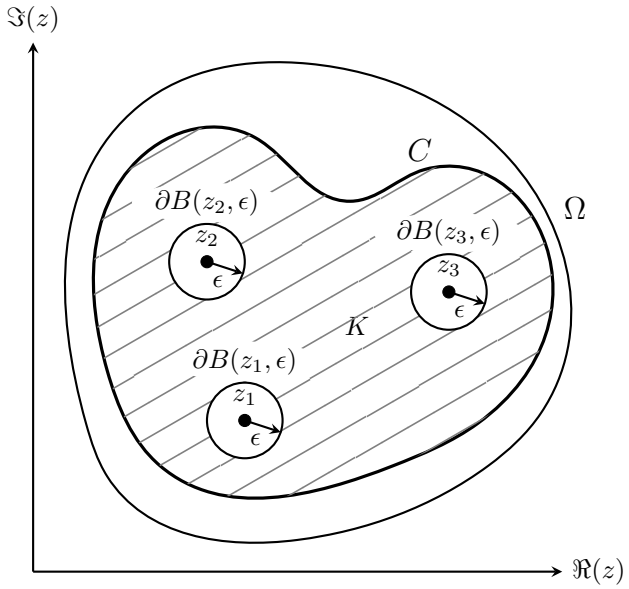
5.2 Complexe lijnintegraal



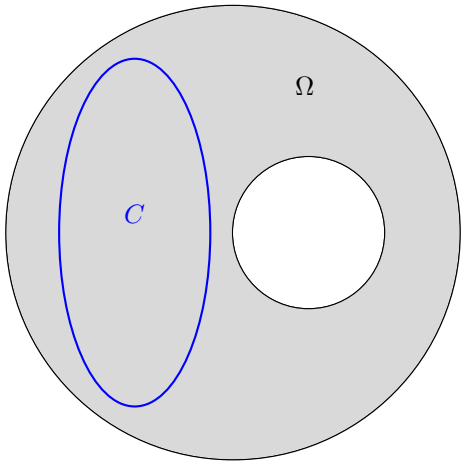
6.2.1 Complexe afgeleide



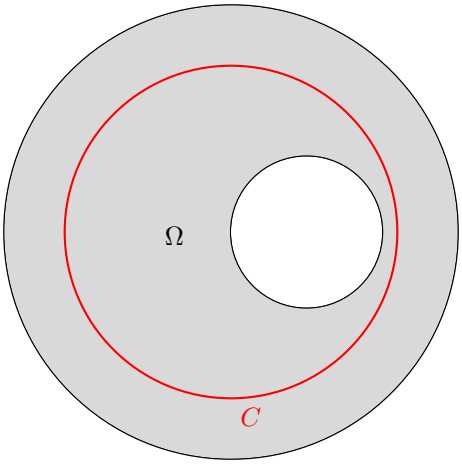
6.3 Formule van Cauchy voor disjuncte gaten



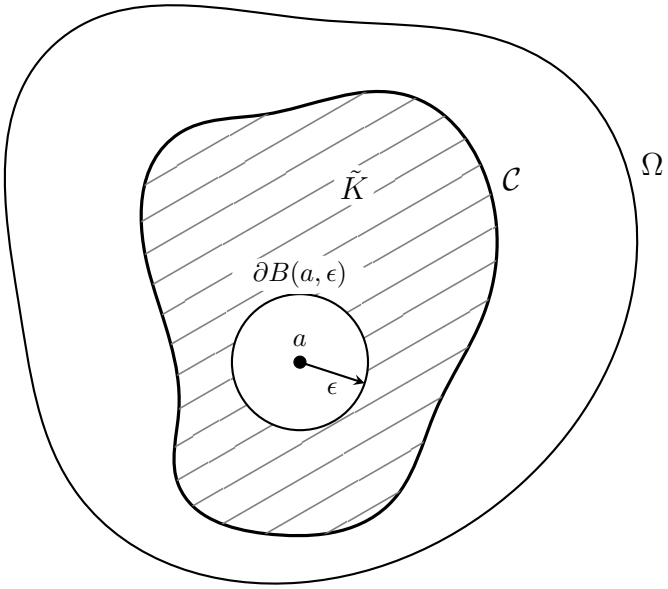
6.3 Contour niet enkelvoudig samenhangend



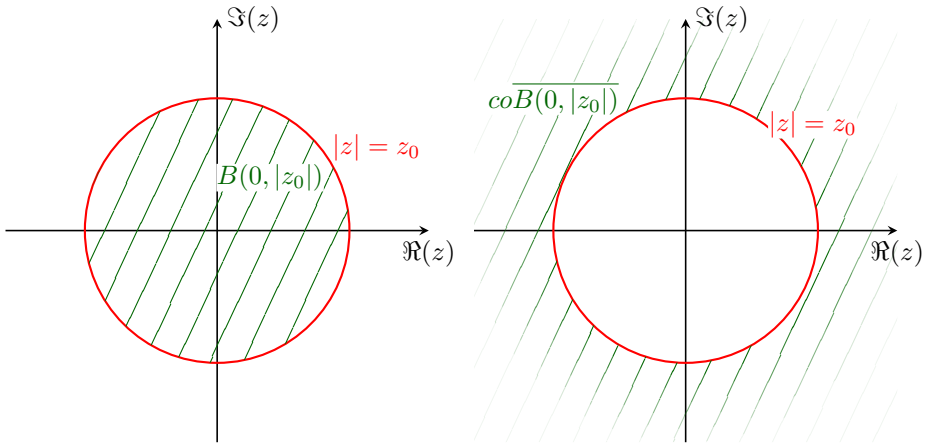
6.3 Contour enkelvoudig samenhangend



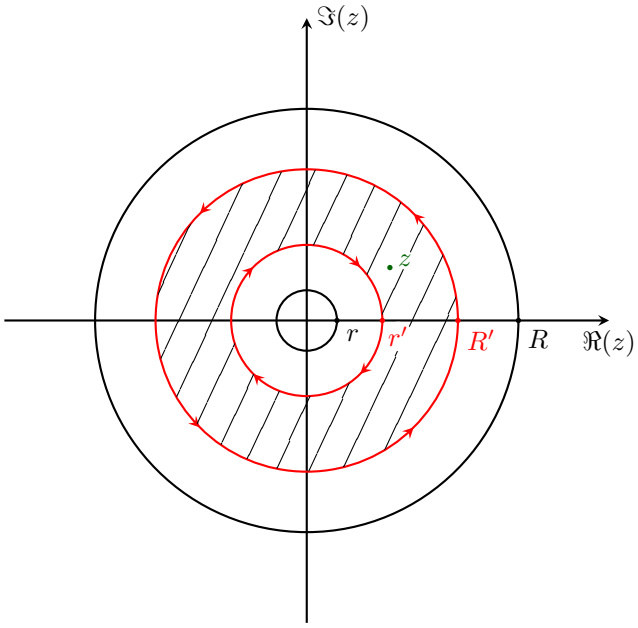
6.3.3 Bewijs integraalformule van Cauchy



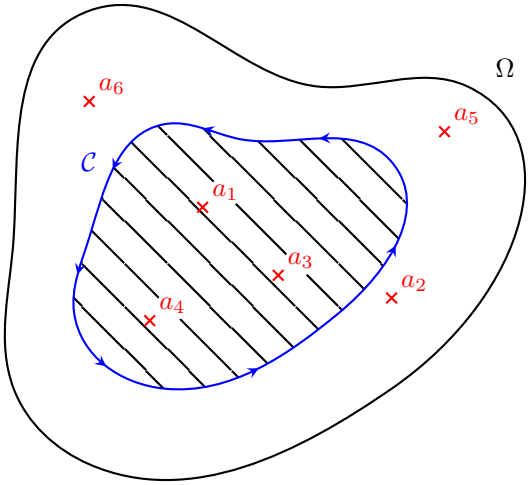
7.2.4 Stelling convergentiegebieden PMR en NMR



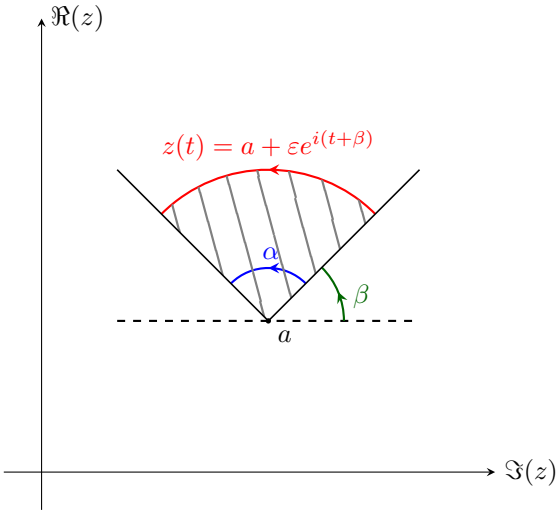
8.2.1 Bewijs Stelling Laurentreeks



8.5.6 Residustelling voor gebied met meerdere singulariteiten



9.3 Kleine limietstelling



9.5 Sommaties van reeksen