Formula Sheet EE2M11

MaybE Tree

2022-09-07

Cauchy's Second Formula
$$\frac{2\pi i}{n!} f^n(z_0) = \int_C \frac{f(z)}{(z-z_0)^{n+1}}$$
 For $n=0,1,2,...$ Parama
$$\int_C f(z) dz = \int_a^b f(z(t)) z'(t) dt$$