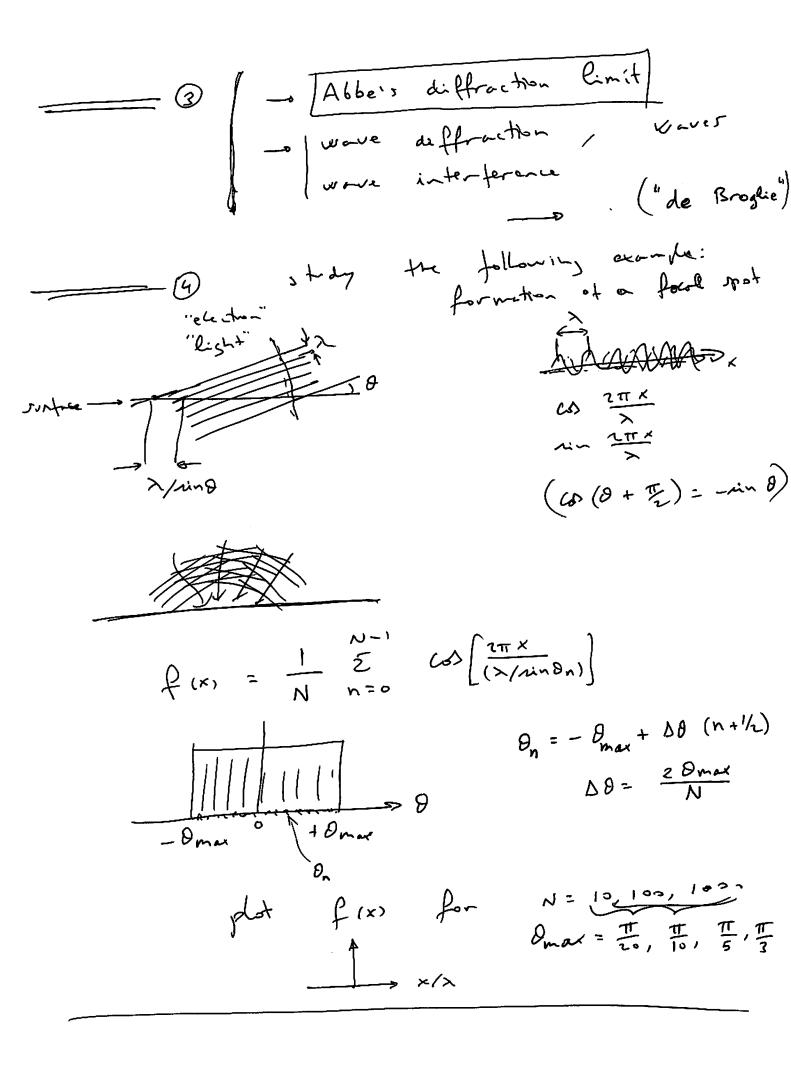
Definite integrals

The efinite integrals

The efinite integrals $\int dx f(x) = F(x) + C'$ $F'(x) = f(x) \qquad (C' = 0)$ $\int_{\alpha}^{6} f(x) dx = F(6) - F(a) = F(x) \Big|_{\alpha}^{6}$ ~ propertier John xn 3...



(4) Connect with doubt Ait, etc.

"Huyens"

Li wiki

Fourier analysis eil = core + i sing CA (244) + 1 sin (2 44) ne # 4= fix i 2πn x/a $\frac{1}{\left(2\pi\mathrm{im}/a\right)}\left(e^{2\pi\mathrm{im}}-1\right)$ $(x)' = e^{x}$ $(dx)' = de^{dx}$ $(dx)' = de^{dx}$ 1 odx f(x) e-i zanx/a/