$$X_{\mathbb{C}}^n$$

curvature 2 form R

$$\det\left(1 - \frac{R}{2\pi i}\right) = \sum_k^{0|n} c_k\left(\frac{R}{2\pi i}\right)$$

$c_k\left(\frac{R}{2\pi i}\right)$ closed $2k$ forms

$$\chi_X = \int_X c_3(X)$$