I

$$V_K(t) = t + t^3 - t^4$$

$$V_K(e^{\frac{2\pi i}{k+2}}) = \frac{1}{Z} \int_{\mathcal{A}} \left(\mathrm{Tr}\ \mathrm{Pexp} \oint_K A\right) e^{\frac{ik}{4\pi} CS(A)} \mathcal{D}A$$

II

$$C_{ijk}\eta^{kl}C_{lmn} = C_{mjk}\eta^{kl}C_{lin}$$

III

$$R_{12}R_{23}R_{12} = R_{23}R_{12}R_{23}$$

IV
V

$$\partial_t v_i + v_j \partial_j v_i$$

$$= -\partial_i p + \nu \partial_j \partial_j v_i$$

VI

—

$$\int_{C_1} \vec{A}\cdot d\vec{\ell} - \int_{C_2} \vec{A}\cdot d\vec{\ell} = \frac{1}{2\pi}\Phi$$

VII

$$\partial\partial = 0$$

VIII

$$r_S = 2Gm/c^2$$

IX

$$\chi = V - E + F$$

$$2\pi\chi = \int_M K \, dA$$

X

$1;14;51;10 = 1.414213$

XI

$c^2 = a^2 + b^2$

XII
XIII

$v = \frac{2}{3}V$

–

J

$$\vec{F} = m\vec{a}$$