

# Система линейных токов

$$A(\mathbf{r}) = \sum_a \frac{I_a}{c} \int \frac{d\mathbf{l}_a}{|\mathbf{r} - \mathbf{r}_a|},$$

$$\mathbf{H}(\mathbf{r}) = \sum_a \frac{I_a}{c} \int \frac{[d\mathbf{l}_a, (\mathbf{r} - \mathbf{r}_a)]}{|\mathbf{r} - \mathbf{r}_a|^3},$$

$$j dV \leftrightarrow I d\mathbf{l}$$