stix style int $\int_a^b$ and sum $\sum_a^b$:

$$\int_a^b x \, dx = \sum_{i=1}^{\infty} \frac{x^2}{2} + C$$

computer modern math style int $\int_a^b$ and sum $\sum_a^b$:

$$\int_a^b x \, dx = \sum_{i=1}^{\infty} \frac{x^2}{2} + C$$