

$$\sum_{i=1}^n a_i \quad \prod_{i=1}^n a_i \quad \int_a^b f(x) dx$$

$$\oint f(z) dz \quad \iint f(x,y) dx\,dy \quad \iiint f(x,y,z) dx\,dy\,dz$$

$$\lim_{x\rightarrow\infty}f(x)\quad\bigcup_{i=1}^nA_i\quad\bigcap_{i=1}^nA_i$$

$$\bigoplus_{i=1}^n V_i \quad \bigotimes_{i=1}^n V_i$$