1

\displaylimits

This command tells TeX to place limits above and below all operators (including the integrals) if in display style, and after all operators if in text style.

If you specify more than one of \limits, \nolimits, and \displaylimits, the last command rules.

Example.

\$\$a(\lambda) = {1 \over {2\pi}} \int\displaylimits
_{-\infty}^{+\infty} f(x)e^{-i\lambda x}\,dx\$\$
reduces:

$$a(\lambda) = \frac{1}{2\pi} \int_{-\infty}^{+\infty} f(x)e^{-i\lambda x} dx$$