

$$a \boxed{b + c}$$

$$f(x) = \int_1^{\infty} \frac{1}{x^2} dt = 1 \quad (6.76)$$

$$\boxed{f(x) = \int_1^{\infty} \frac{1}{x^4} dt = \frac{1}{3}} \quad (6.77)$$