$$\frac{1}{2} = \frac{1}{2} = \frac{1$$

$$8_{y}(b) = \int_{-\infty}^{\infty} 8(x,b) a \times \frac{1}{2} \int_{3}^{3} (x-b) dx = \frac{1}{2} \int_{-3}^{2} x^{2} + 3b \times \frac{1}{2} \int_{0}^{3} x^{2} - 3y \times \frac{1}{2} \int_{0}^{3} x^{2} + 3y$$