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 $\frac{1}{2} \int \cot^{2}(qx) dx = \frac{1}{2} \sin(qx) \cdot \cot(qx) + \frac{1}{2} \cot(qx)$ $= \frac{1}{2} \sin(qx) \cdot \cot(qx)$ $= \frac{1}{2} \sin(qx)$ $= \frac{$

9. \ 2+6 cor 2(x) dx = 5 x + 3 sin(x) coi(x) +1