

Answer on Question #50937 – Math – Integral Calculus

Question. Find indefinite integral:

$$\int (104v - 632v^2)dv$$

Solution.

$$\int (104v - 632v^2)dv = 104 \cdot \frac{v^2}{2} - 632 \cdot \frac{v^3}{3} + C = 52v^2 - \frac{632v^3}{3} + C.$$

Answer. $\int (104v - 632v^2)dv = 52v^2 - \frac{632v^3}{3} + C.$