

## Answer on Question #50938 – Math – Integral Calculus

Integrate with respect to  $r$ :

$$\int -10251 dr$$

### Solution

Using properties of indefinite integrals,

$$\int (-10251) dr = -10251 \int dr = -10251r + const, \text{ where } const \text{ is an arbitrary real constant.}$$

**Answer:**  $\int (-10251) dr = -10251r + const.$