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+ 11 +p(n) d +2(n)

The general, for product rule,

In general, for product rule,

not necessary

and fill foling = 5. II to(x) d (to(x))

dx fill till dx (to(x)) LUS = d foll to (n) } = d \ +, (n) +2(n) -- +n (n) }. Rus = $\frac{n}{2}$ $\frac{n}{11}$ $\frac{1}{12}$ $\frac{1}$ $= \frac{1}{11} + \frac{1}{1} + \frac$ + 11 +0(21) d +3 (21) + - -+ TT +0(n) d + (n) + TT +0(n) d +n(x) = $\frac{1}{11} + i(n) d + i(n) + \frac{n}{11} + i(n) + i(n) d + i(n)$ + TT + (n) + (n) + 2(n) d + 3(n) + --+ TT + (n) + n (n) d + n - (n) + 11 + ? (n) d + n (n). Hence, proved

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