Semester work in mathematical analysis

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Original expression before simplifying:
$\frac{\sin}{(}x) - 2 \cdot (4 - \frac{8}{2})10 \cdot (x-2)^3$
Using 0.93 theorema we will have:
$\frac{\sin}{(}x)10 \cdot (x-2)^3$
Original expression before simplifying:
$\frac{(}{1} \cdot (\cos(x) \cdot 1)) \cdot 10 - \sin(x) \cdot 010^2 \cdot (x-2)^3 + \frac{\sin}{(}x)10 \cdot ((1-0) \cdot (3 \cdot (x-2)^2))$
Using 8.94 theorema we will have:
$\frac{\cos}{(}x) \cdot 10100 \cdot (x-2)^3 + \frac{\sin}{(}x)10 \cdot (3 \cdot (x-2)^2)$