

$$\left(\ln\left(2\cdot x+7\cdot (x)^4\right)+\sin\left(5\cdot x\right)\right)'=\frac{1}{2\cdot x+7\cdot (x)^4}\cdot\left(2+7\cdot (x)^4\cdot \frac{4}{x}\right)+\cos\left(5\cdot x\right)\cdot 5$$