o)  $\int_{1}^{5} -\frac{3}{4}x^{2} + 27 dx = \left[ -\frac{3}{12}x^{3} + 27x \right]_{1}^{5}$   $4_{0} = \frac{1}{4} \cdot 5^{3} + 27 \cdot 5 \cdot \frac{1}{4} \cdot 1^{3} + 27 \cdot 1$ = 139 101) = -3 x2+27