

$$\int_0^t e^{\int_m^t} \left[0.05 - d / \int_d^b F(y, d) dy \right] dd \quad dm, \quad (1)$$

where $F(y, d)$ is a smooth function, $b = 3$, $t \in [0, 2]$, $y \in [d, b]$, $d \in [m, t]$, $m \in [0, t]$. Not using "Integrate" anywhere, get a final answer in the form of an array of numbers. Assuming step size $1/4$, the final answer is an array of 9 elements.