

$$\int_0^t \int_m^t \int_d^b F(y, d) dy dd dm, \quad (1)$$

where $F(y, d)$ is a function for which "Integrate" cannot be directly applied to in *Mathematica* by assumption (but NIntegrate, if necessary, can be easily applied), $b = 3$, $t \in [0, 2]$, $y \in [d, b]$, $d \in [m, t]$, $m \in [0, t]$.

Given (1), and *without* using "Integrate" for $F(y, d)$, get the final answer to (1) in the form of array of numbers. Assume step size 0.01, i.e., the final array should consist of 201 elements.