

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

where  $F(y,d)$  is a smooth function,  $b = 3$ ,  $t \in [0, 2]$ ,  $y \in [d, b]$ ,  $d \in [m, t]$ ,  $m \in [0, t]$ .

How can  $e^{\int_m^t \int_d^b F(y,d) dy dd}$  be presented in the form of a double integral, so that (1) becomes an ordinary-looking triple integral?