

$$\int_0^{2 \cdot \text{Pi}} \int_2^3 \int_0^{r \cdot \cos(\theta) + r \cdot \sin(\theta) + 5} r^2 \cdot \cos(\theta) \, dz \, dr \, d\theta$$

$$\frac{65 \pi}{4} \quad (1)$$

$$\text{evalf}(\%) \quad -10.77894651 \quad (2)$$

$$\text{evalf}(195 \cdot \text{Pi} - 1130) \quad -517.3894325 \quad (3)$$

$$\frac{\%}{48} \quad -10.77894651 \quad (4)$$