

Quiz Thursday

Sketch the region of integration and then write an equivalent double integral with the integration order reversed.

(17) $\int_0^1 \int_y^{\sqrt{y}} dx dy$

(20) Version 1
which may appear
in your book but not
in mine.

$$\int_0^{\ln 2} \int_{e^y}^2 dx dy$$

(20) My version
which appears
nowhere but here.

$$\int_0^{\ln 2} \int_{e^x}^2 dy dx$$
