

Taker Name:

GTID: 90

Section:

Grader #1:

GTID: 90

§15.2: Double Integrals

Sketch the region of integration R , and evaluate the double integral $\iint_R f(x, y) \, dA$.

R is bounded by $y = 0$, $x = 1$, $x = 2$, and $y = \sqrt{x}$, $f(x, y) = \frac{3}{2}e^{y/\sqrt{x}}$.

A**J****N**

G2:

A**J****N**

G3:

A**J****N**