FROM THE MAKERS OF WOLFRAM LANGUAGE AND MATHEMATICA

WolframAlpha

$$\frac{1}{89836.1}*\left(\int_0^{0.8}(0.448*z)^2\,dz+\int_{0.8}^{1.45}(-0.552*z+0.8)^2\,dz\right)$$

NATURAL LANGUAGE | MATH INPUT

Input interpretation

$$\frac{1}{89836.1}\left(\int_0^{0.8}(0.448\,z)^2\,dz+\int_{0.8}^{1.45}(-0.552\,z+0.8)^2\,dz\right)$$

Computation result

$$\frac{\int_0^{0.8}(0.448\,z)^2\,dz+\int_{0.8}^{1.45}(-0.552\,z+0.8)^2\,dz}{89836.1}=6.9074\times10^{-7}$$

POWERED BY THE WOLFRAM LANGUAGE

FROM THE MAKERS OF WOLFRAM LANGUAGE AND MATHEMATICA

WolframAlpha

$$\frac{1}{89836.1}*\left(\int_0^{0.35}(0.448*z)*(-0.759*z)\,dz+\int_{0.35}^{0.8}(0.241*z-0.35)*(0.448*z)\,dz+\int_{0.8}^{1.45}(0.241*z\right.$$

NATURAL LANGUAGE | MATH INPUT

Input interpretation

$$\frac{1}{89836.1}\left(\int_0^{0.35}(0.448\,z)\,(-0.759\,z)\,dz+\int_{0.35}^{0.8}(0.241\,z-0.35)\,(0.448\,z)\,dz+\int_{0.8}^{1.45}(0.241\,z-0.35)\,(-0.552\,z+0.8)\,dz\right)$$

Computation result

$$\frac{1}{89836.1}\left(\int_0^{0.35}(0.448\,z)\,(-0.759\,z)\,dz+\int_{0.35}^{0.8}(0.241\,z-0.35)\,(0.448\,z)\,dz+\int_{0.8}^{1.45}(0.241\,z-0.35)\,(-0.552\,z+0.8)\,dz\right)=-4.53823\times10^{-7}$$

POWERED BY THE WOLFRAM LANGUAGE

FROM THE MAKERS OF WOLFRAM LANGUAGE AND MATHEMATICA

WolframAlpha

$$\frac{1}{89836.1}*\left(\int_0^{0.35}(-0.759*z)^2\,dz+\int_{0.35}^{1.45}(0.241*z-0.35)^2\,dz\right)$$

NATURAL LANGUAGE | MATH INPUT

Input interpretation

$$\frac{1}{89836.1}\left(\int_0^{0.35}(-0.759\,z)^2\,dz+\int_{0.35}^{1.45}(0.241\,z-0.35)^2\,dz\right)$$

Computation result

$$\frac{\int_0^{0.35}(-0.759\,z)^2\,dz+\int_{0.35}^{1.45}(0.241\,z-0.35)^2\,dz}{89836.1}=3.80276\times10^{-7}$$