

## VOLUME MEASURE

## **Definition**

We denote the volume measure (or space measure, Lebesgue measure) on  ${\bf R}^3$  by  $\lambda.^1$ 

## Notation

We denote the volume of a measurable set  $A \subset \mathbf{R}^d$  by  $\operatorname{vol}(A)$ .

<sup>&</sup>lt;sup>1</sup>Future editions will clean up and complete the development.

