Definite Integral (Using Directly Over and Under) Examples with SimBraille

1. The definite integral from a to b of f of x dx is written

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\int_{a}^{b} f(x) dx
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2. The definite integral from zero to five of x squared dx is written

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\int_{0}^{5} x^{2} dx
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3. The definite integral from negative pi to pi of the cosine of open parenthesis x close parenthesis dx is written

$$\int_{-\pi}^{\pi} \cos(x) dx$$