Antiderivative Examples with SimBraille

- 1. Capital f of x equals nine x minus four is written F(x) = 9x 4
- 2. Capital f of b minus capital f of a is written F(b) F(a)
- 3. Capital g of four minus capital g of negative three is written

$$G(4)-G(-3)$$

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- 4. The integral of f of x dx equals capital f of x plus capital c is written

$$\int f(x)dx = F(x) + C$$

- 5. The integral from a to b of f of x dx equals capital f of b minus capital f of a is written

$$\int f(x)dx = F(x) + C$$