

Integration (1A)

- A

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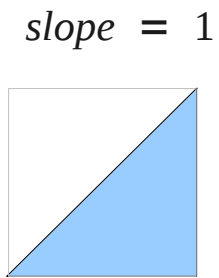
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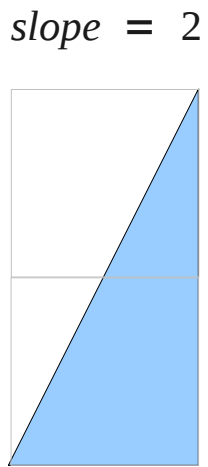
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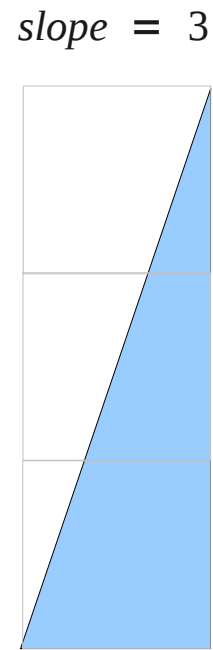
$$f(x) = x$$



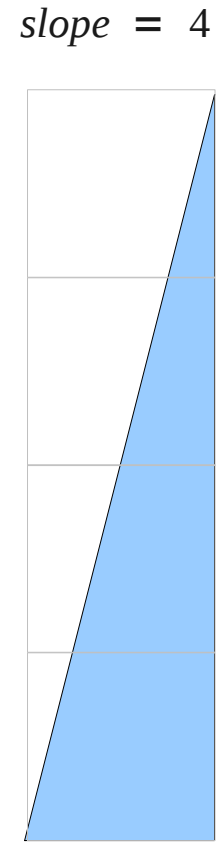
$$f(1) = 1$$



$$f(2) = 2$$



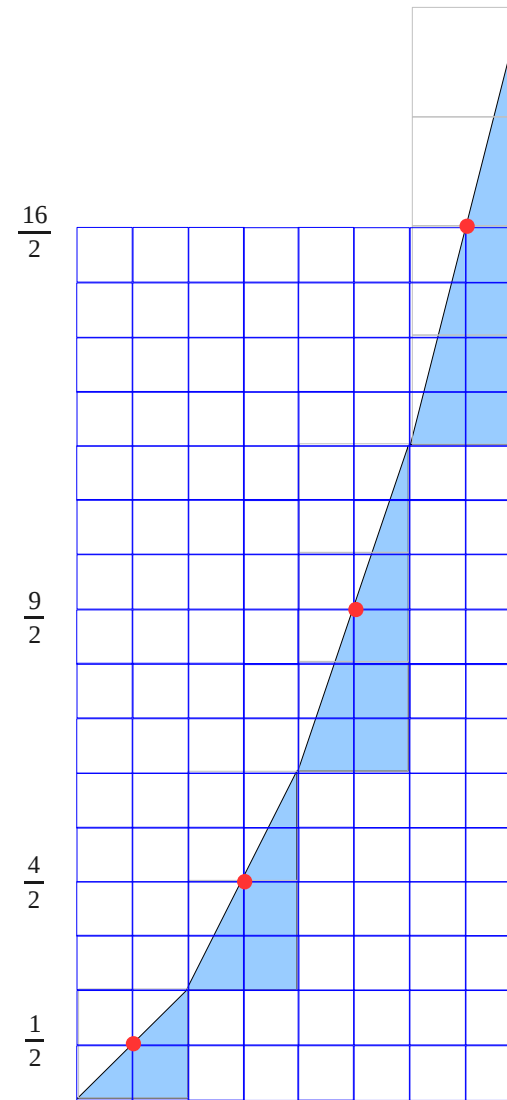
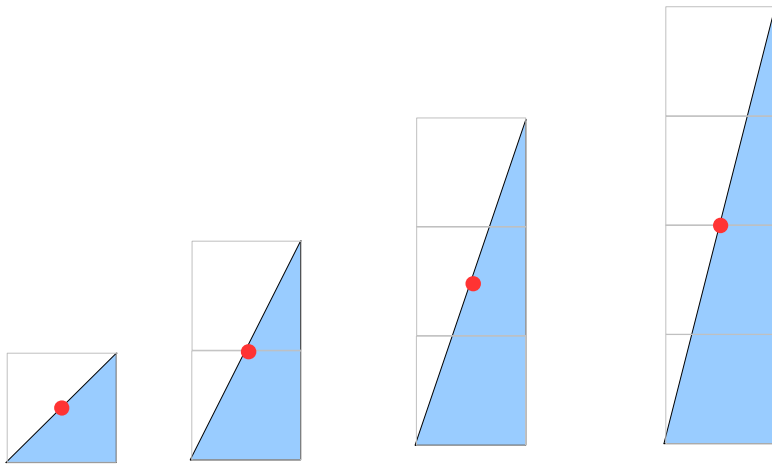
$$f(3) = 3$$



$$f(4) = 4$$

B

$$\int f(x) dx = \frac{1}{2} x^2 + C$$



a

References

- [1] <http://en.wikipedia.org/>
- [2] <http://planetmath.org/>
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- [4] Smith, R. T., Minton, R. B. "Calculus: Concepts & Connections," Mc Graw Hill
- [5] 홍성대, "기본/실력 수학의 정석,"성지출판