

20. $\int \frac{1}{x^2} dx$ 20. $\int \frac{1}{x^2} dx$

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

$\int \frac{1}{x^2} dx = -\frac{1}{x} + C$

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

(a)

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

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

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

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

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

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

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22. $\int \frac{1}{x^2} dx = -\frac{1}{x} + C$

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