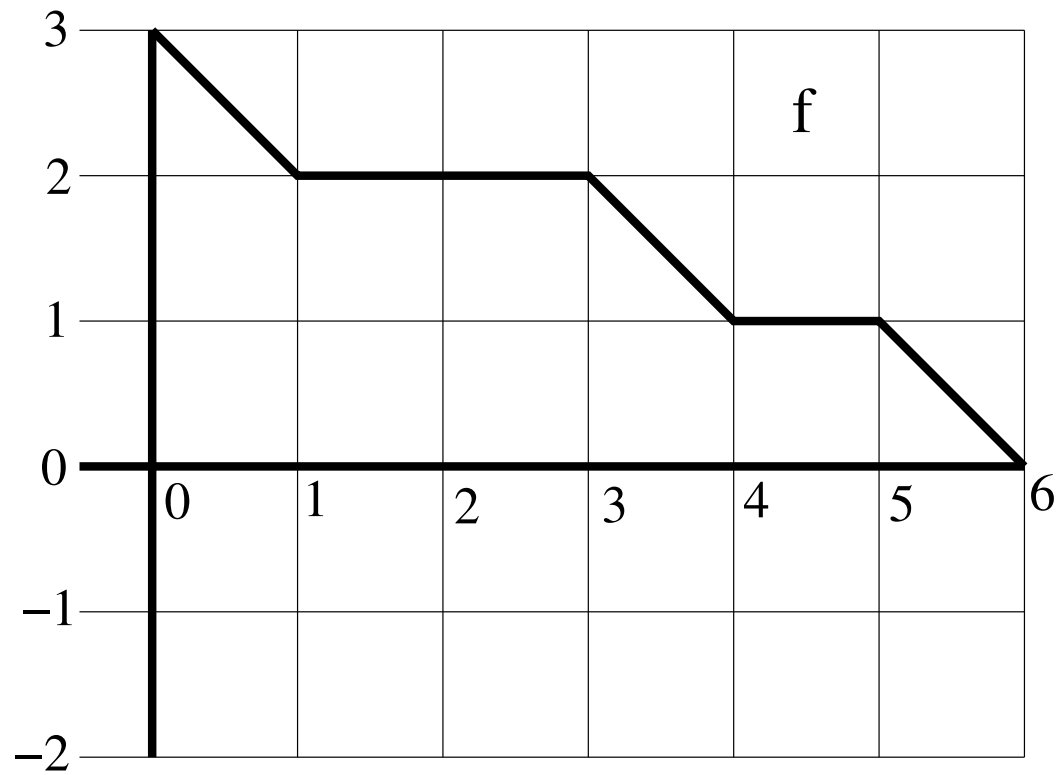
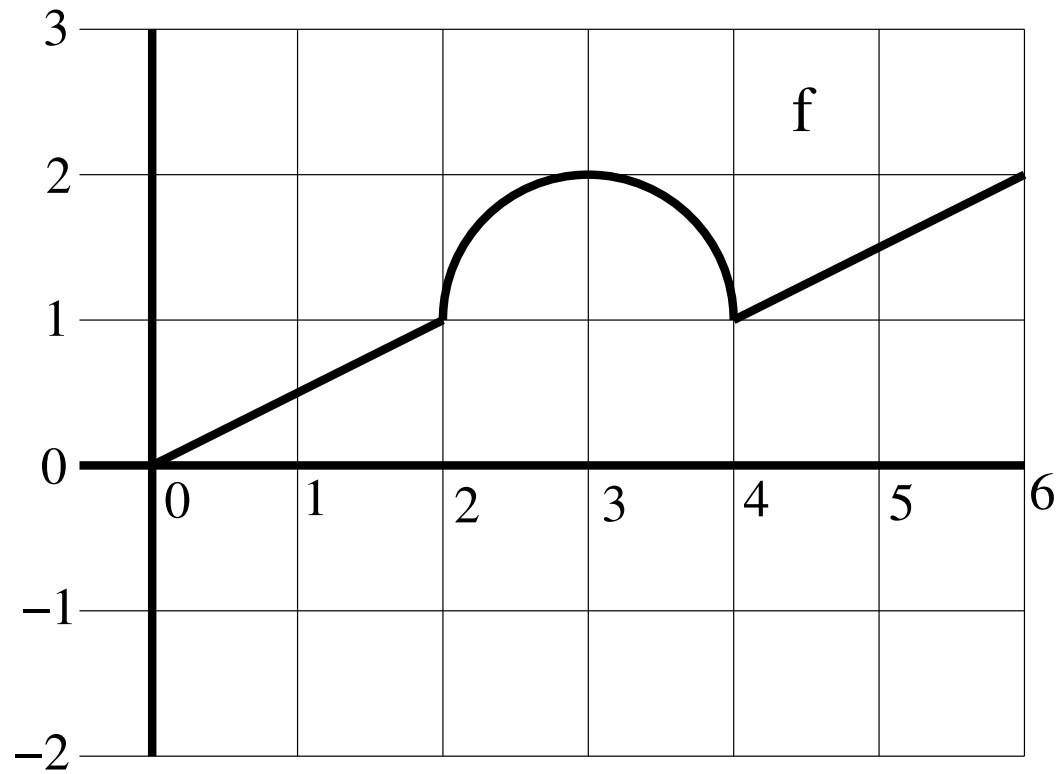


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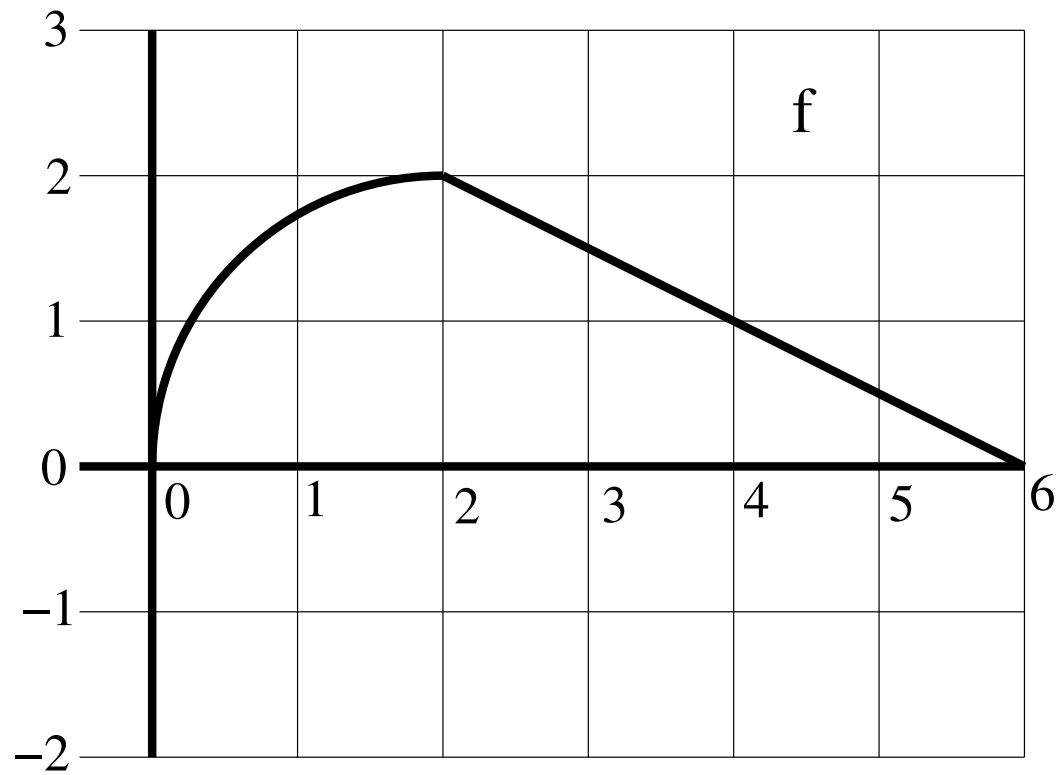
Find $\int_0^6 f(x)dx$ exactly using areas.



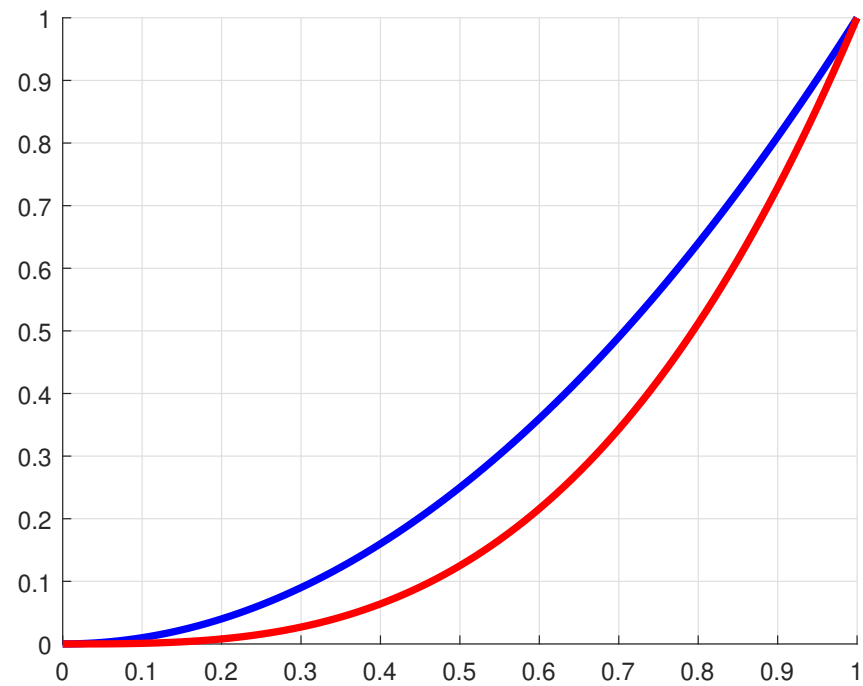
Find $\int_0^6 f(x)dx$ exactly using areas.



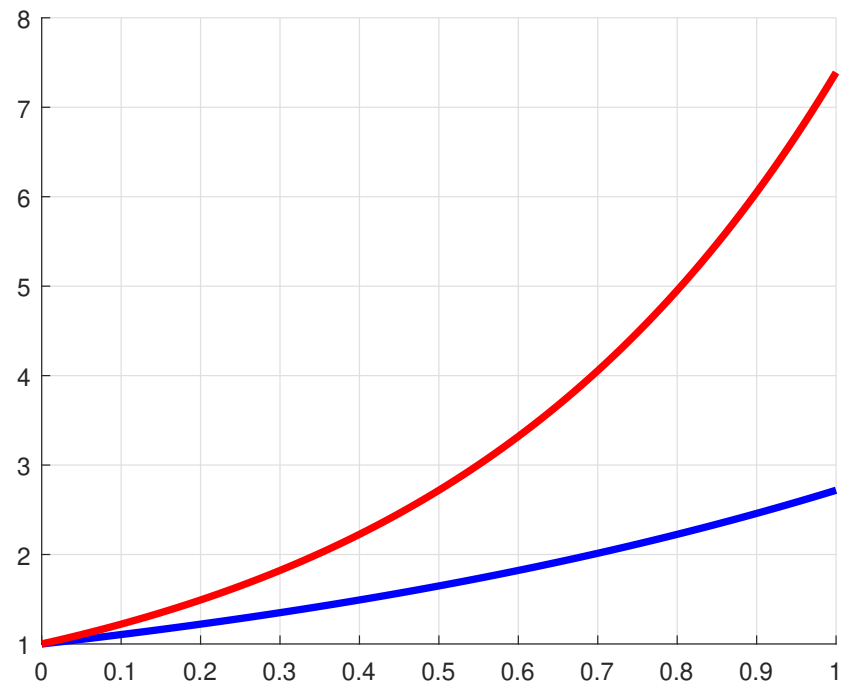
Find $\int_0^6 f(x)dx$ exactly using areas.



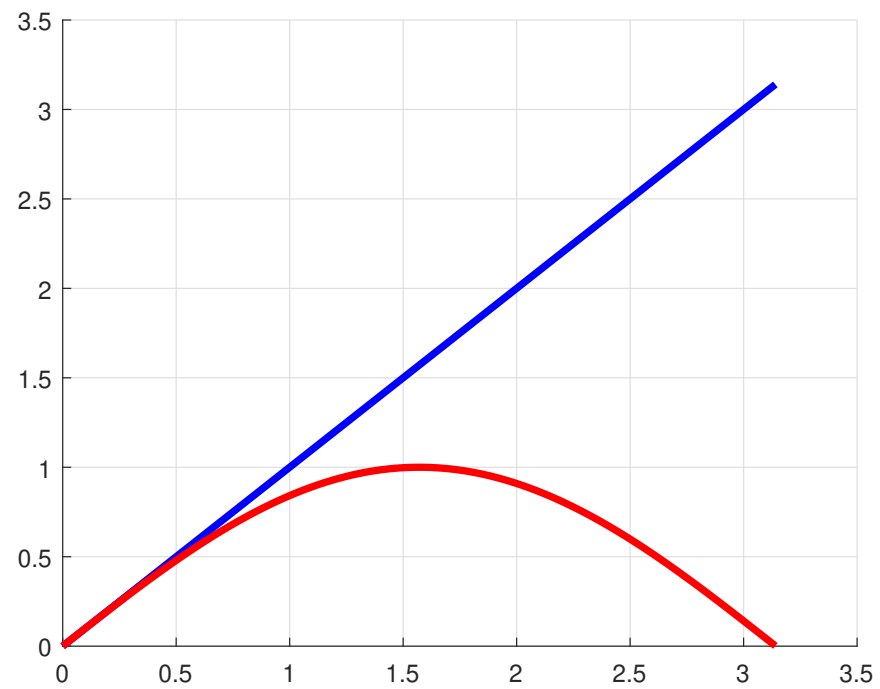
Which is larger $\int_0^1 x^2 dx$ or $\int_0^1 x^3 dx$?



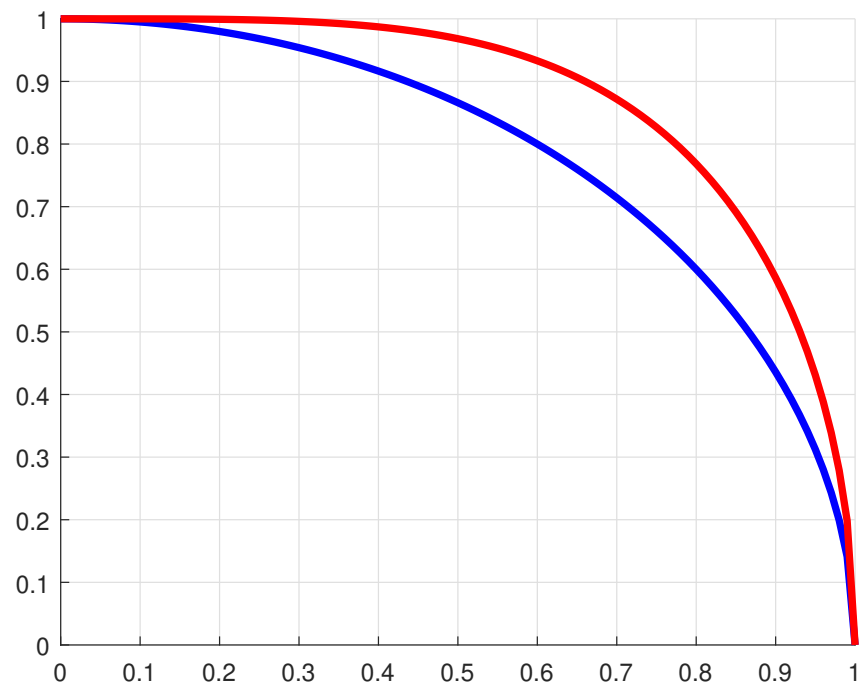
Which is larger $\int_0^1 e^x dx$ or $\int_0^1 e^{2x} dx$?



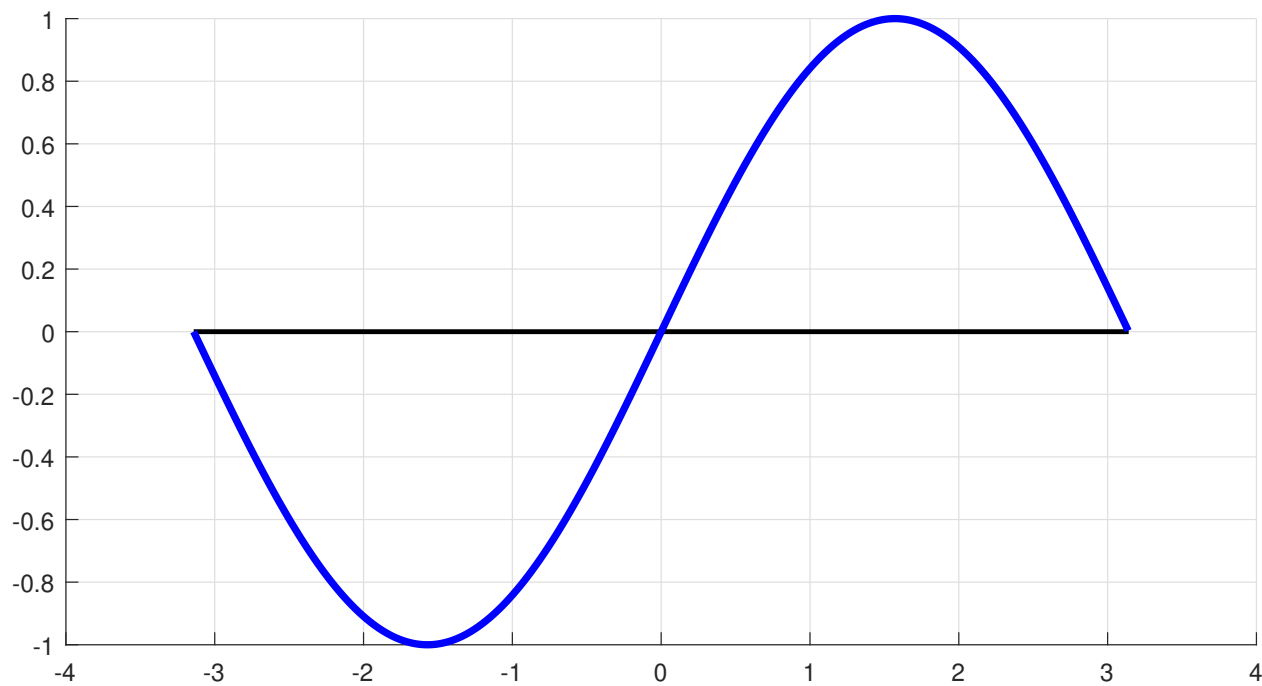
Which is larger $\int_0^\pi x$ or $\int_0^\pi \sin(x)$?



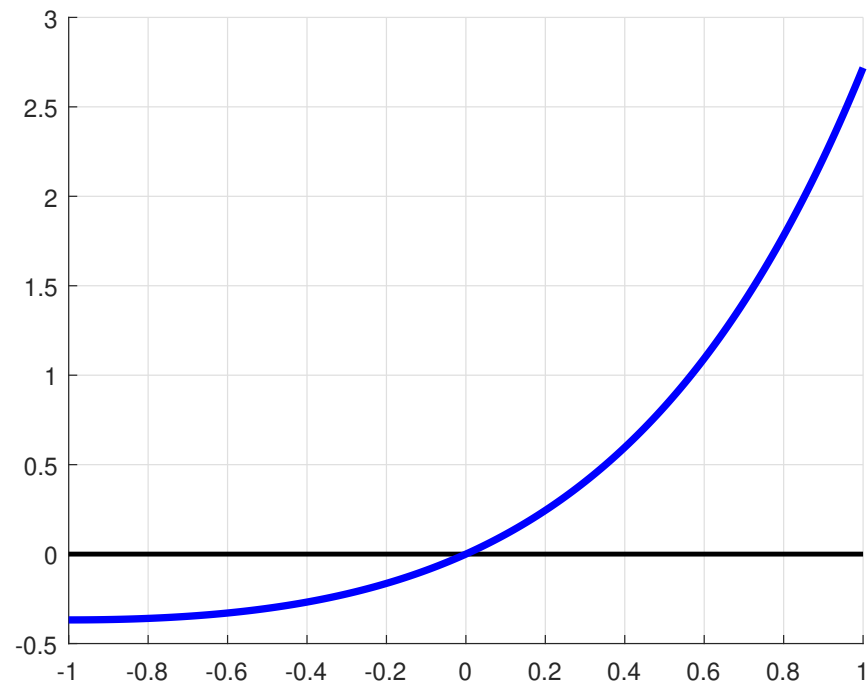
Which is larger $\int_0^1 \sqrt{1-x^2}dx$ or $\int_0^1 \sqrt{1-x^4}dx$?



Is $\int_{-\pi}^{\pi} \sin(x) dx$ zero, negative or positive?



Is $\int_{-1}^1 x e^x dx$ zero, negative or positive?



Is $\int_0^{2\pi} x \sin(x) dx$ zero, negative or positive?

