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Name: \_\_\_\_\_

QUIZ 25 ¢



MATH 200  
December 5, 2023

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1.  $\int \cos(1 + e^x) e^x dx =$

2.  $\int e^{1-\cos(x)} \sin(x) dx =$

3.  $\int \sec\left(\frac{1}{x}\right) \tan\left(\frac{1}{x}\right) \frac{1}{x^2} dx =$

4.  $\int_0^{\sqrt{\pi}} x \sin(x^2) dx =$