

Math 182 Quiz 5 Honors

① $\frac{d}{dx} \ln(14 + \arctan x^2)$

② $\int \frac{3x-11}{x^2+2x-3} dx$

$$\textcircled{3} \int \sin x \cos x dx$$

$$\textcircled{4} \int \frac{2x+3}{x^2+2x+2} dx$$