

数Ⅲ(不定積分③・指数関数編)

$$\textcircled{※} \int e^x dx = \textcircled{①} \quad + C \quad , \quad \int a^x dx = \textcircled{②} \quad + C$$

$$\textcircled{③} \int (4e^x + 3) dx$$

$$\textcircled{④} \int (5^x - 2^x) dx$$

$$\textcircled{⑤} \int e^{3x} dx$$