

1220 HW-B

Find or evaluate the integral

1. $\int \frac{4}{3 - e^x} dx$

2. $\int_1^3 \frac{2x^2 + 3x - 2}{x} dx$

3. $\int 4 \arccos x dx$

4. $\int 2x^3 \cos x^2 dx$