

7.  $\int \frac{\sinh^2(x)}{\tanh(2x)} dx$
8.  $\int \arctan(\sqrt{x}) dx$
9.  $\int_0^\infty \frac{x \log(x)}{x^4+1} dx$
10.  $\int_0^{10} [x[x]] dx$
11.  $\int_0^1 e^{-x} \sqrt{1 + \cot^2(\arccos(e^{-x}))} dx$
12.  $\int_1^3 \frac{1+\frac{1}{x}+\dots}{x+\frac{1}{x}+\dots} dx$