~10. 
$$\int \frac{\operatorname{arcto} x}{1+\sqrt{2}} dx = \lim_{t \to \infty} \int \frac{\operatorname{arcto} x}{1+\sqrt{2}} dx = \lim_{t \to \infty} \int \operatorname{arcto} x d\operatorname{arcto} x = \lim_{t \to \infty} \int \operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x = \lim_{t \to \infty} \int \operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x = \lim_{t \to \infty} \int \operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x = \lim_{t \to \infty} \int \operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x d\operatorname{arcto} x = \lim_{t \to \infty} \int \operatorname{arcto} x d\operatorname{arcto} x$$