

$$13. \int \sec u \, du = \ln |\sec u + \tan u| + C$$

Contoh :

$$14. \int \operatorname{cosec} u \, du = \ln |\operatorname{cosec} u - \cot u| + C$$

Contoh :

$$15. \int \sec^2 u \, du = \tan u + C$$

Contoh :

$$16. \int \operatorname{cosec}^2 u \, du = -\cot u + C$$

Contoh :

$$17. \int \sec u \tan u \, du = \sec u + C$$

Contoh :

$$18. \int \operatorname{cosec} u \cot u \, du = -\operatorname{cosec} u + C$$

Contoh :

$$19. \int \frac{1}{\sqrt{1-u^2}} \, du = \arcsin u + C$$

Contoh :

$$20. \int \frac{1}{1+u^2} \, du = \arctan u + C$$

Contoh :

21. i $\int \frac{1}{\sqrt{u^2 - 1}} du = \text{arc sec } u + C ; u > 1$

Contoh :

22. i $\int \frac{1}{\sqrt{u^2 + a^2}} du = \frac{1}{a} \text{arc sin } \frac{u}{a} + C$

Contoh :

23. i $\int \frac{1}{u^2 + a^2} du = \frac{1}{a} \ln(u + \sqrt{u^2 + a^2}) + C$

Contoh :

24. i $\int \frac{1}{u^2 - a^2} du = \frac{1}{2a} \ln \left| \frac{u - a}{u + a} \right| + C$

Contoh :
