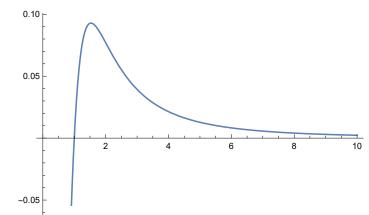
$$ln(*)$$
:= Integrate $\left[\frac{Log[x]}{x^3+1}, \{x, 0, Infinity\}\right]$ 人表穷大

Out[•]=

$$-\frac{2 \pi^2}{27}$$

$$ln[a]:=$$
 Plot $\left[\frac{Log[x]}{x^3+1}, \{x, 0, 10\}\right]$

Out[•]=



Out[•]=

$$-\frac{1}{(1+m)^2} \text{ if } Re[m] > -1$$