

```
bash-2.05b$ maxima
```

```
Maxima 5.9.0.1cvs http://maxima.sourceforge.net
```

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```
Dedicated to the memory of William Schelter.
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```
This is a development version of Maxima. The function bug_report()
provides bug reporting information.
```

```
(C1) integrate(1/(1+x^4),x);
```

$$\begin{aligned}
 (D1) \quad & \frac{\frac{1}{4} \log(x^2 + \sqrt{2}x + 1)}{\sqrt{2}} - \frac{\frac{1}{4} \log(x^2 - \sqrt{2}x + 1)}{\sqrt{2}} + \frac{\operatorname{ATAN}\left(\frac{2x + \sqrt{2}}{\sqrt{2}}\right)}{2\sqrt{2}} \\
 & + \frac{\operatorname{ATAN}\left(\frac{2x - \sqrt{2}}{\sqrt{2}}\right)}{2\sqrt{2}}
 \end{aligned}$$

```
(C2) []
```