```
> restart;
> A1 := int(x^2, x = 0 .. 1);
```

$$A1 := \frac{1}{3}$$

```
> 5*A1;
```

$$\frac{5}{3}$$

```
> int(sin(2*x), x = 0 .. (1/6)*Pi);
```

$$\frac{1}{4}$$

```
> int(arctan(x), x = 0 .. 1);
```

$$\frac{1}{4}\,\pi - \frac{1}{2}\ln(2)$$

```
> int(tan(x), x = 0 .. (1/4)*Pi);
```

$$\frac{1}{2}\ln(2)$$

```
>
```