

Essential Maple 7

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Chapter 1: Basics

Section 1.2: Some things to watch out for

Session: 1.2.4: Removing values from variables

> **restart;**

> **p := x^2+sin(x);**

$$p := x^2 + \sin(x)$$

> **x := 3;**

$$x := 3$$

> **int(p,x);**

Error, (in int) wrong number (or type) of arguments

> **x := 'x';**

$$x := x$$

> **int(p,x) + C;**

$$\frac{1}{3}x^3 - \cos(x) + C$$

> **x := 3;**

$$x := 3$$

> **p := x^2+sin(x);**

$$p := 9 + \sin(3)$$

> **int(p,x);**

Error, (in int) wrong number (or type) of arguments

> **x := 'x';**

$$x := x$$

> **int(p,x)+C;**

$$(9 + \sin(3))x + C$$