```
> y1:=cos(7*x); y2:=cos(3*x);
```
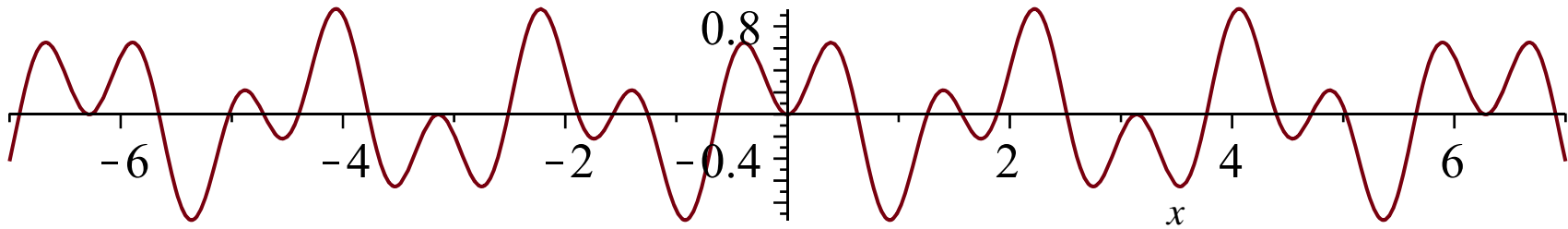
$$y1 := \cos(7\,x)$$
$$y2 := \cos(3\,x)$$

(1

```
> y:=sin(5*x)*sin(2*x);
```

$$y := \sin(5\,x)\,\sin(2\,x)$$

(2

```
> plot(y,x=-7..7);
```

```
> plot({y1,y2,(y1-y2)/2},x=-7..7);
```