In [1]:

```
f(t)=sqrt(t)*sin(t)
show(f)
```

Out[1]:

$$t \mapsto \sqrt{t}\sin(t)$$

In [2]:

```
show(f(x^5)*diff(x^5,x)-f(cos(x))*diff(cos(x),x))
```

Out[2]:

$$5\sqrt{x^5}x^4\sin\left(x^5\right)+\sqrt{\cos(x)}\sin(x)\sin(\cos(x))$$