In [1]:

```
f(x)=x^2/sin(x)
show(f)
```

Out[1]:

$$x \mapsto \frac{x^2}{\sin(x)}$$

In [2]:

```
fdash=derivative(f(x),x)
show(fdash)
```

Out[2]:

$$-\frac{x^2 \cos(x)}{\sin(x)^2} + \frac{2\,x}{\sin(x)}$$

In [0]:

```

```