

In [1]:

```
f(x)=sin(sin(sin(sin(sin(x))))))  
show(f)
```

Out[1]:

$x \mapsto \sin(\sin(\sin(\sin(\sin(x))))))$

In [2]:

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

Out[2]:

$\cos(x) \cos(\sin(x)) \cos(\sin(\sin(x))) \cos(\sin(\sin(\sin(x)))) \cos(\sin(\sin(\sin(\sin(x))))))$

In [0]: