

In [1]:

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

Out[1]:

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

In [2]:

```
show(limit(f(x), x=0))
```

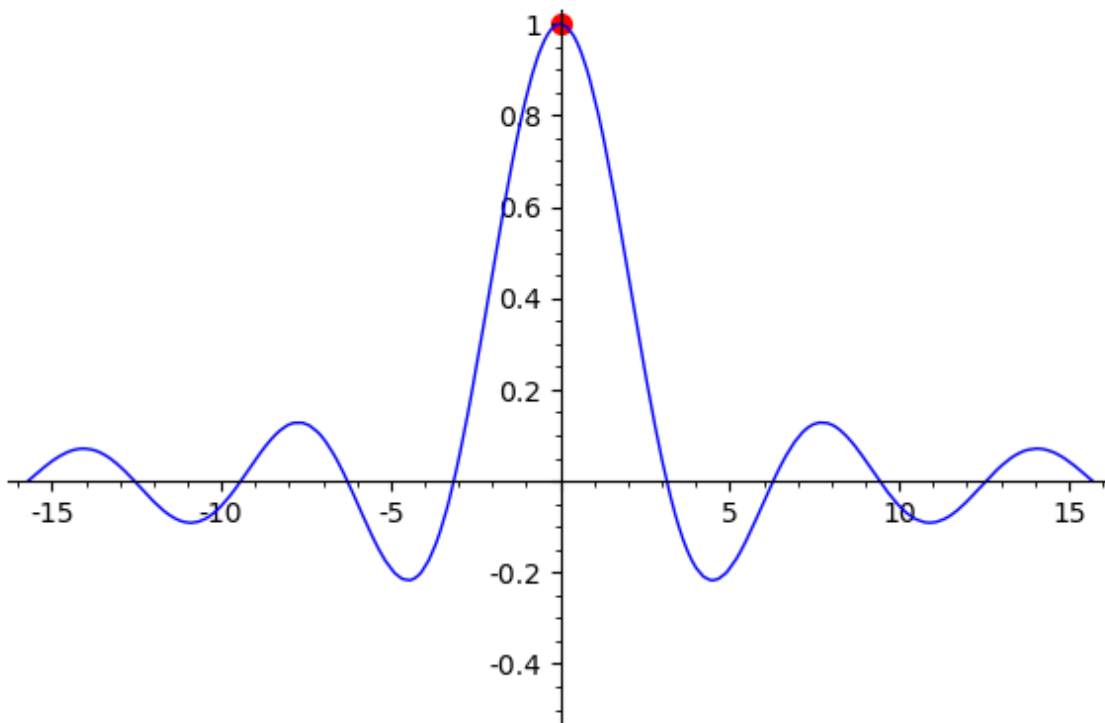
Out[2]:

1

In [3]:

```
p = plot(f(x),x,-5*pi,5*pi)  
pt = point((0, 1), rgbcolor="red", pointsize=50, faceted=True)  
(p+pt).show(xmin=-5*pi, xmax=5*pi, ymin=-0.5, ymax=1)
```

Out[3]:



In [0]: