

## Console

```
-->// let q be the function of t q=f(t)

-->

-->deff('q=f(t)','q=5*t*sin(4*%pi*t)');

-->

-->/i is the current at t=0.5seconds in Amperes

-->

-->derivative(f,0.5);

-->

-->i=ans;

-->

-->disp("i=")

i=

-->disp(i)

31.415927

-->units='Amperes A'
units =

Amperes A

-->i=[string(i) units];

-->disp(i)

!31.415927 Amperes A !

-->// in amperes A

-->
```

-->

-->// the current i is 31.415 Amperes

-->