Tangent lines

```python
%auto
f(x)=x^3 + 1
g=diff(f,x)
@interact
def _(h=(-1,1)):
    p=plot(f(x), (x, -2, 2))
    q=plot(f(1) + g(1)*(x-1), (x, -2, 2), color='red', linestyle='--')
    r=plot(f(1) + (f(1+h)-f(1))/h*(x-1), (x, -2, 2), color='green')
    show(p+q+r)
```

h \[ -1.0 \]