

```
[> f:=x->-16*x^2+64*x;                                f:= x ↦ -16x2 + 64x                                (1)
[> f(x);                                              -16x2 + 64x                                (2)
[> (f(1.5)-f(2))/(1.5-2);                             8.0000000                                (3)
[> (f(1.9)-f(2))/(1.9-2);                             1.6                                        (4)
[> f(1.9);                                             63.84                                    (5)
```