```
In [2]: \mathcal{G}(x,t) = \exp(2t * x - t^2) # generating function; \mathcal{G} is typed as \scrG<TAB>
xn = set_variables("x", numvars=1, order=10)
x = xn[1]
t = Taylor1([zero(x), one(x)], 10) # Taylor1{TaylorN{Float64}}
gf = \mathcal{G}(x, t) # Taylor1 expansion of \mathcal{G}
HH(n::Int) = derivative(n, gf) # n-th derivative of `qf`
HH(6)
```