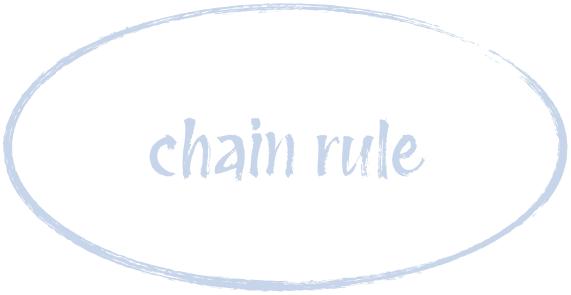
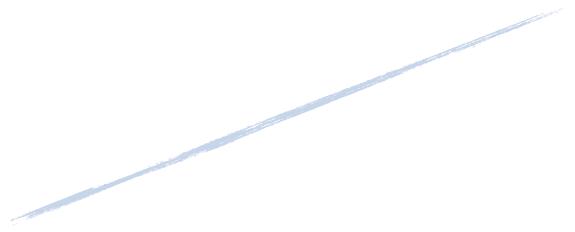


## rules of differentiation

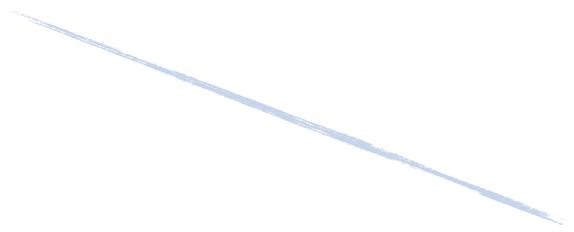


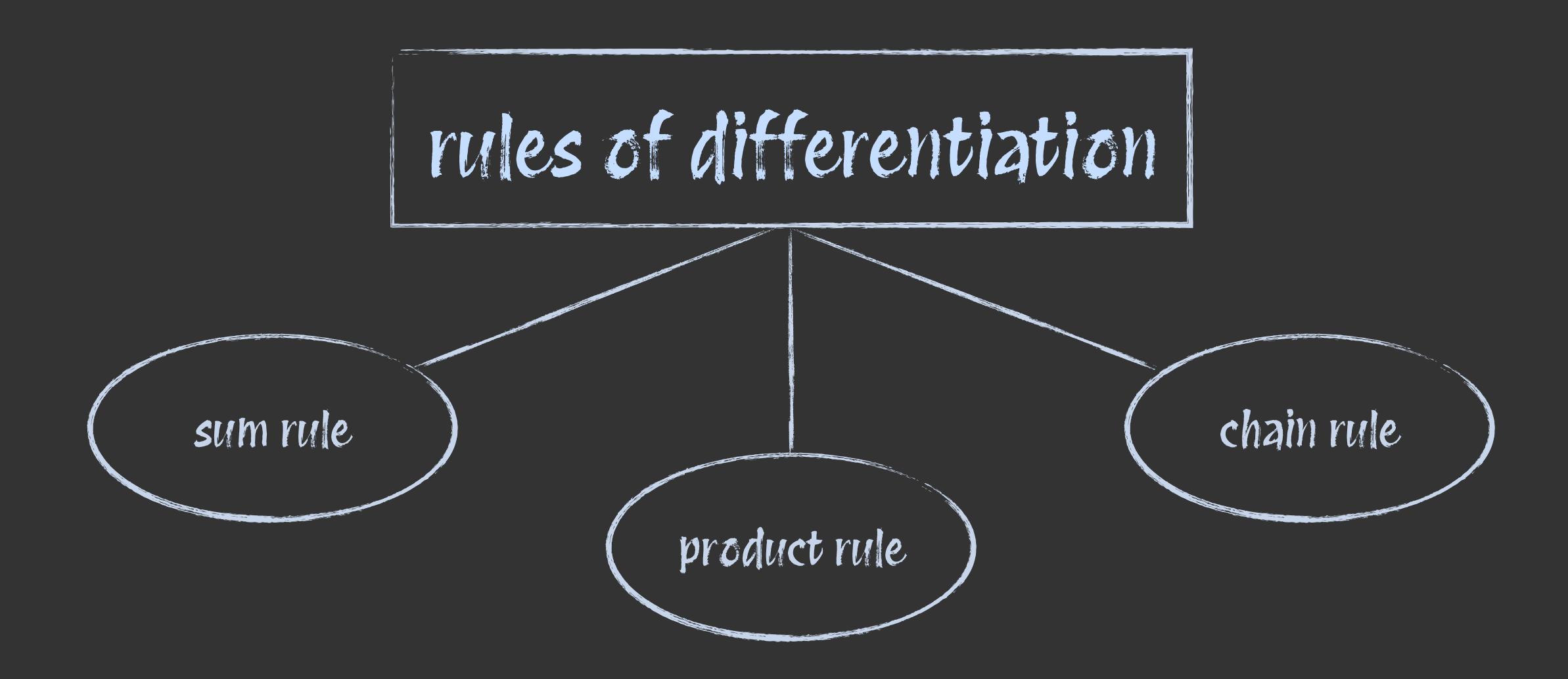












we build a "machine" with these three bits to help us to help us differentiate functions

## the sum rue