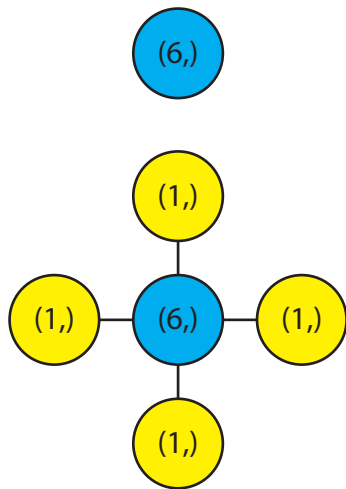


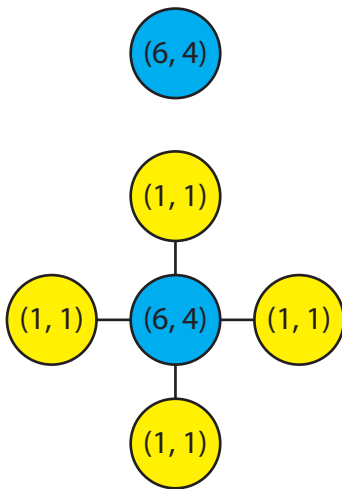
Scalar Function

$$f(N) = [\text{atomic number}]$$



Vector Function

$$f(N) = [\text{atomic number}, \# \text{ valence } e^-]$$



Carbon atom

Methane CH_4