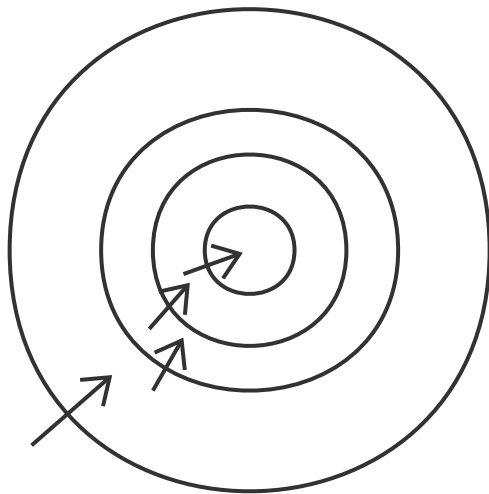Without Normalization

With Normalization