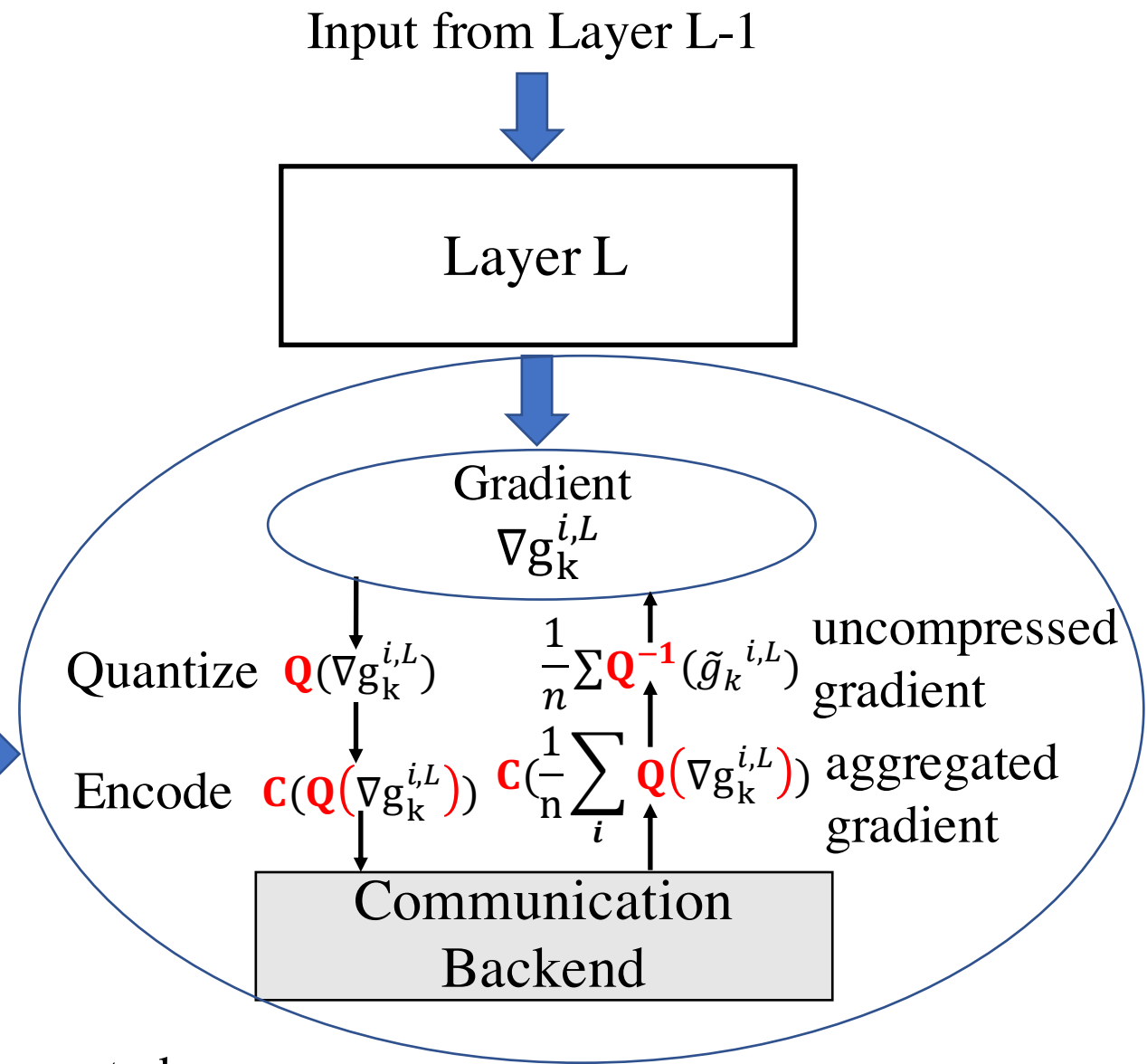


Each layer's stochastic gradient $\nabla g_k^{i,j}$ is communicated and aggregated $\frac{1}{n} \sum_i \nabla g_k^{i,j}$ is used to update the parameters of each layer

(a)



(b)