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The diagram illustrates the architecture of a Convolutional Neural Network (CNN) for image classification. It starts with an **INPUT** image of a car. This is followed by a **HIDDEN LAYERS** section, which includes two stages of **CONVOLUTION + RELU** and **POOLING**. The final hidden layer output is then **FLATTENED** into a single vector. This vector is passed through a **FULLY CONNECTED** layer, which is also flattened, and finally through a **SOFTMAX** layer for **CLASSIFICATION**. The classification results are shown as a list of categories: CAR, TRUCK, VAN, and BICYCLE, with the 'CAR' category being the most likely prediction.

[illegible]

epoch	baseline accuracy (blue)	accuracy with attention (orange)
0	0.42	0.65
1	0.65	0.75
2	0.95	0.98
3	1.00	1.00
4	1.00	1.00
5	1.00	1.00
10	1.00	1.00
20	1.00	1.00
30	1.00	1.00
40	1.00	1.00
50	1.00	1.00

