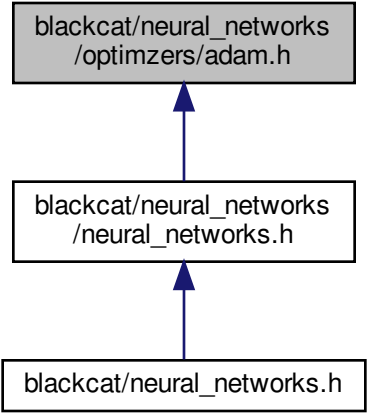


blackcat/neural_networks
/optimizers/adam.h



```
graph BT; A[blackcat/neural_networks.h] --> B[blackcat/neural_networks/neural_networks.h]; B --> C[blackcat/neural_networks/optimizers/adam.h];
```

The diagram illustrates a file dependency chain. It consists of three rectangular boxes arranged vertically. The bottom box is white and contains the text 'blackcat/neural_networks.h'. A blue arrow points upwards from the top of this box to the bottom of the middle box. The middle box is white and contains the text 'blackcat/neural_networks/neural_networks.h'. Another blue arrow points upwards from the top of the middle box to the bottom of the top box. The top box is gray and contains the text 'blackcat/neural_networks/optimizers/adam.h'.

blackcat/neural_networks
/neural_networks.h

blackcat/neural_networks.h