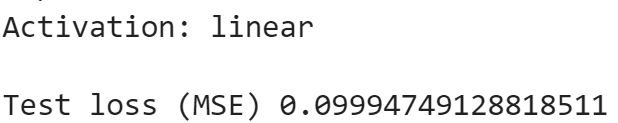
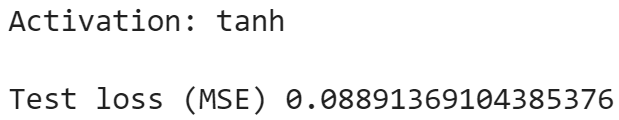
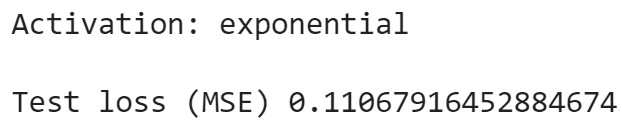
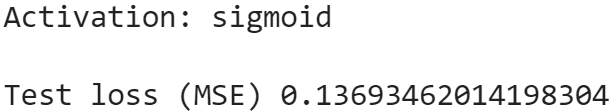
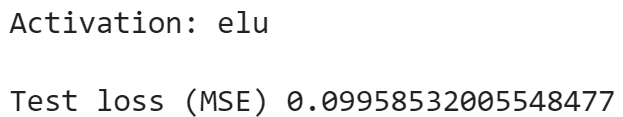
**Activation**

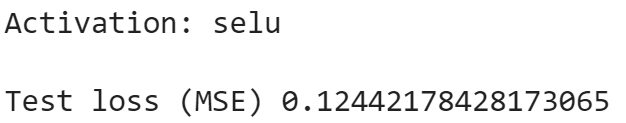
** -> Range ]-inf, +inf[**

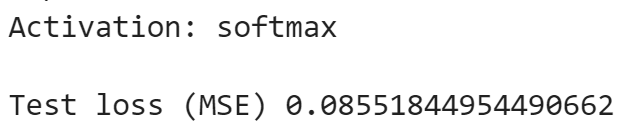
** -> Range [-1, 1]**

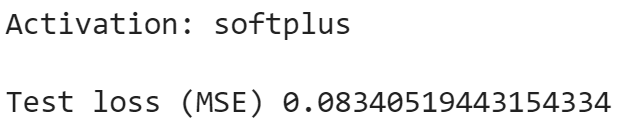
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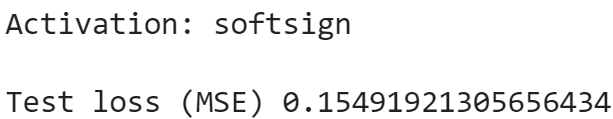
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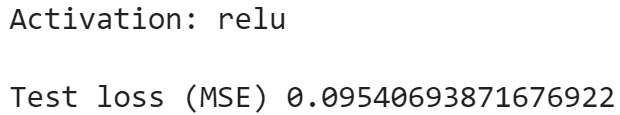
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****

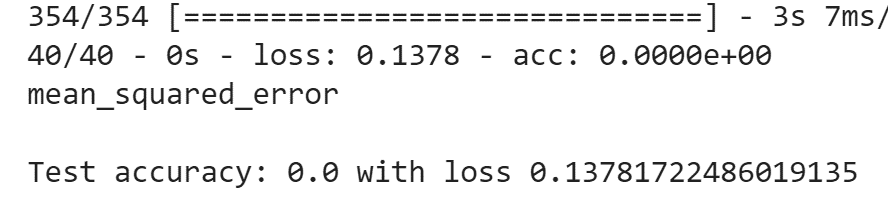
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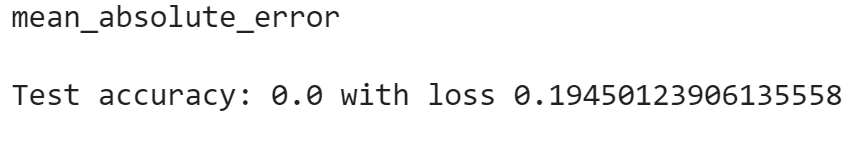
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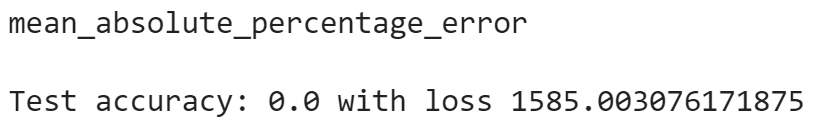
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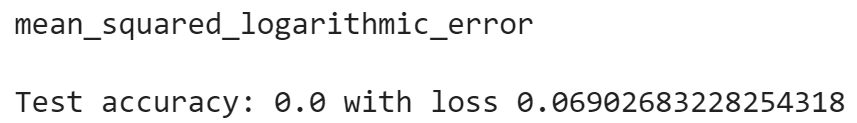
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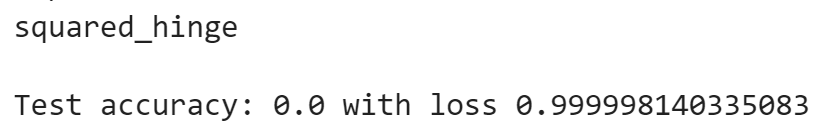
**Loss function (not a good indicator of best choice)**

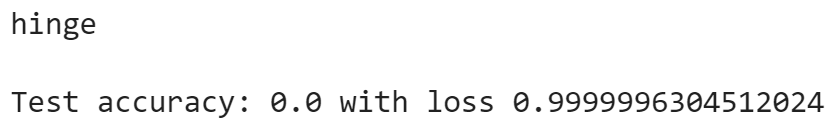


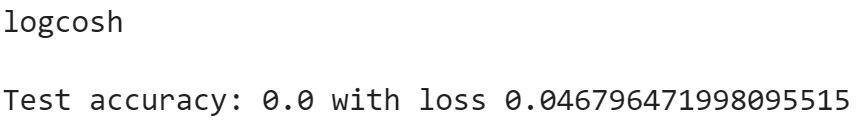


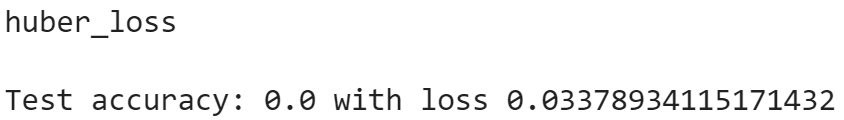


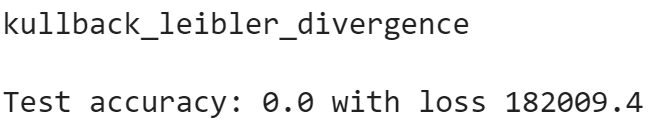


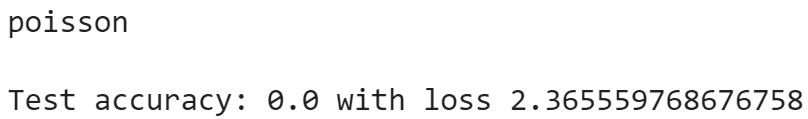


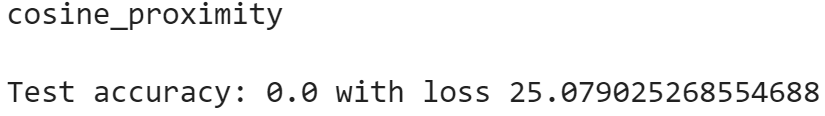












Note: no categorical/binary loss functions because we work in the range [-1, 1]

Mean\_squared\_error was used to minimize the error and punish worse values more.