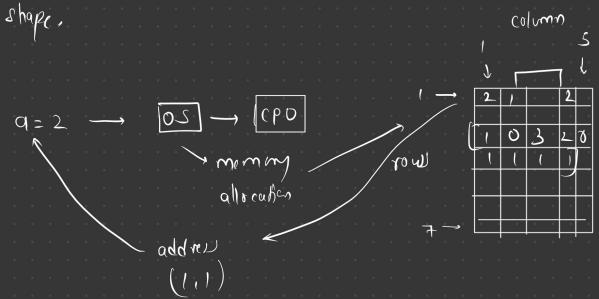
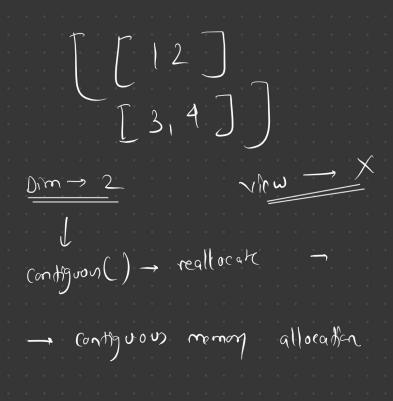
Agenda - Tytorch I-IL

(1) View

feturn a new tensor with the same data but with a different hape.





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[[1.0541, -0.6352, 1.4429], _______ Ong mg | mg/m $\times \rightarrow 2\pi3$

Jim 20 <= [[1.0541, -0.6352, 1.4429], [1.5685, 1.4705, 0.1939]]

[[1.0541, -0.6352, 1.4429], [1.5685, 1.4705, 0.1939]]

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L	\		→ regulifica
	2	w,b +	J
	3	6	X-O O
	4	8	ω 6

Class Home (nn.modile)

plame - Name of class that inhant no module

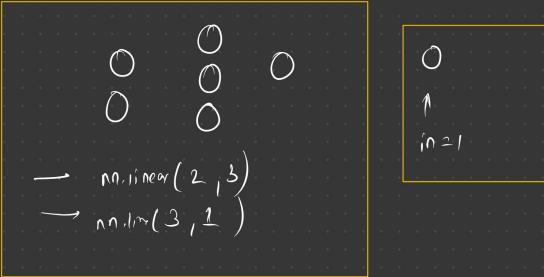
init - constructor

layers & parameter of model

super().init() - this initialize the base class no module()

linear - no linear, A linear layer that applies a linear transferntarion. $y = m \times t() \quad \text{same equation}.$ $y = w \times tb$

in-feature - input
out-feature - to no dout we want



torword - The forward pass method where computation bappers out - self-linew(x) - Apply the linear transformation to the input

out - value - output of linear transformation.

francois down

note down

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