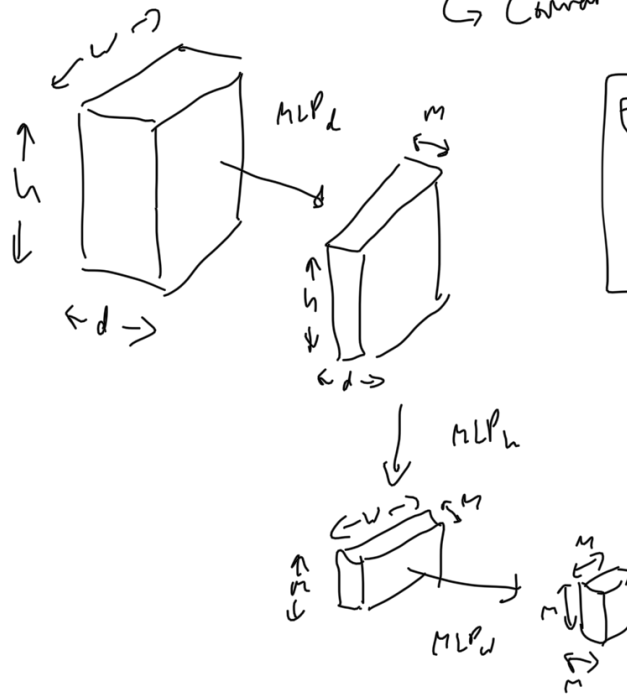


1d → Fully connected → class

77% can
that has an
out size of 1.

d-dimensional array

→ Convert to 1D size n d array.



For d dimensions:
apply $MLP\{d\}$
that has out
size of m .

downside is
that size is
 m^d where
 d is # of
dimensions.

Can then
flatten

Fully connected

class

Could also
do this proportional
to size, i.e.
for dimension d ,
 $\frac{m}{n} \times$ would
be the new size.