Building Blocks of Cayer WED, been Layer l: WELT, bELT Forward: light a [l-1] output a [l]

z[l]: W[l] [l-1] + b Fl) cache z[l]

[[l]: [l](z[l]) Bachwood: Input da Fli output da [l-1]
cache (200) du Eli WED, 600 00 CD WF23, 602] with, beg [O] FORWARD) Earlie z Con Ens bens contre b'Ens bens bens zers WEND LED de C20 2 23 叫 BACKWARD dwels  $dW^{E22} dW^{E33}$   $db^{E3}$   $W^{E42} := W^{E43} - \alpha dW^{E43}$   $b^{E43} := b^{E43} - \alpha db^{E43}$ dwen db [1] W [2] tation note: