Deep Learning Assignment - 2 1+ew, x, -W2x2 J(2) = 1 - 2 L2 loss L(y, y) = ||y-y||2

$$x_1 = 6.7$$
 $x_2 = 1.2$ 
 $x_3 = 1.1$ 
 $x_4 = 2$ 

14:05

$$S = \frac{1}{2} |w_1 + x_2 w_2$$

$$= \frac{(-1.17) + (1.2)(0.1)}{(-1.2)} + \frac{(-1.17) + (0.12)}{(-1.07)}$$

$$= (1.1)(-0.6) + (0)(-1.8)$$

$$= (-0.66) + (-3.6)$$

$$= -4.26$$

