

lista de exercícios 25

The diagram illustrates a neural network architecture. An input vector x is split into two paths. The top path goes through a function $h(x)$ to a layer of 8 nodes. The bottom path goes through a function $g_1(x)$ to a layer of 8 nodes. The outputs of these layers are combined into a single vector of 16 nodes, labeled A . The bottom 8 nodes of A are highlighted with a box and labeled x .

Escreva algoritmos para as seguintes operações na tabela com duas funções de dispersão:

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- The diagram illustrates a neural network architecture. It starts with an input vector x on the left. An arrow labeled $h(x)$ points from x to a vertical stack of five nodes labeled **A**. From the top node of **A**, an arrow labeled $g_1(x)$ points to a vertical stack of three nodes labeled **B1**. From the bottom node of **B1**, an arrow points to a vertical stack of three nodes labeled **B3**. From the bottom node of **B3**, an arrow points to a vertical stack of six nodes labeled **B6**. Each node in the **B1**, **B3**, and **B6** stacks has a small horizontal line extending to the right, representing a bias or connection to the next layer.

[illegible]