Exercise 5.1
Consider the constraint graph $G$ of Exercise 1.1 (the crossword puzzle). Compute the tree-decomposition of $G$ using the elimination ordering of the min-fill heuristic. How could one solve the problem with the resulting tree-decomposition?

Answer the following questions:

1. What is the width of the particular tree-decomposition?
2. How big is the search space of $G$?
3. How big is the search space for the tree-decomposition?