

COMP 272 HW 8

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Methods

You will use three different algorithms for question 1 above. 1. Depth First traversal 2. sets and union operation 3. Breadth first traversal

1. How many connected components are there?

1065

2. What is the size of the largest connected component?

33696 vertices

3. Is there one or more connected components that is a tree? How many are there, if any?

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