1. The most helpful data structure for sorting n integers would be an “array”
2. The most helpful data structure for scheduling jobs to a CPU in order of submission would be “Queues”
3. The most helpful data structure for storing recursive function calls would be a “stack”
4. The most helpful data structure for storing the folder structure of a user account would be a “tree”
5. The most helpful data structure for showing the friend relationships among social media users would be a “graph”