1. (1 pt.)

   - This *quick check* is **closed book, notes, etc.**
   - Use the **classroom and textbook conventions** and terminology.

   Read the above carefully; then write your name below:

2. (6 pts.) In an AA-tree: [Complete the sentences as precisely as possible.]

   (a) The *level* of a node represents the number of ...

   (b) Left horizontal links are removed by using the operation called ...

   (c) Consecutive right horizontal links are fixed by using the operation called ...

3. (3 pts.) In the context of Andersson's paper:[1]

   (a) *BB-trees* refer to [expand the *BB*] ...

   (b) Name any two of the many data structures mentioned in the introduction.

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[1]Arne Andersson, "Balanced Search Trees Made Simple," in *Proceedings of the Workshop on Algorithms and Data Structures* (Montreal, Canada, 1993).