1. A brief summary of the paper's goals or techniques introduced (if any).
   * Due to the shallow search techniques from tree search they were unable to tackle problems such as Go efficiently
   * Used CNN to reduce depth and breath of search tree
   * Using a value network
   * Sampling action using a policy network
2. A brief summary of the paper's results (if any).
   * Achieved 99.8% winning rate against other go programs