Algorithm for making tea

1. Boil water
   1. Place kettle under tap
   2. Turn on cold tap
   3. Fill to 500ml
   4. Turn off cold tap
   5. Return kettle and switch it on
2. Add teabag and boiling water to mug
   1. Open cupboard door
   2. Pick up your favourite mug
   3. Close cupboard door
   4. Open tea jar
   5. Grab a teabag
   6. Close tea jar
   7. Add teabag to mug
      1. Option 1: Add sugar early, perform 3b-d, then jump to 5
      2. Option 2: Add milk early, jump to 4
   8. When kettle has boiled, fill mug until ¾ full
   9. Return kettle
3. Allow to brew
   1. Wait for tea to brew for 3-5 minutes
   2. Open cutlery drawer
   3. Pick up teaspoon
   4. Close cutlery drawer
   5. Use teaspoon to remove teabag and place into compost
4. Add milk
   1. Open fridge door
   2. Collect milk from fridge
   3. Close fridge door
   4. Add enough milk for your taste
   5. Return milk to fridge
      1. DO NOT FORGET
5. Add sugar
   1. Open sugar jar
   2. Dip teaspoon to collect enough sugar for your taste
   3. Close sugar jar
   4. Dump sugar into mug
   5. If after 3e, stir into tea until dissolved
6. Finish up