Start
Fill kettle with water
Turn on the kettle to boil water
Place a tea bag in the cup

IF the water is boiled

Pour the boiled water into the cup

Wait for the tea to steep (time depends on desired strength)

IF milk or sugar is desired
Add milk or sugar as desired
ELSE
Do not add milk or sugar

Stir the tea Remove the tea bag Tea is ready to serve!

**ELSE** 

Wait until the water boils

Repeat from checking if the water is boiled

End

