**Assignment : Algorithm to make coffee**

**Submitted by:**

Amandeep kaur (1794404)

Simranjeet Kaur (1794821)

**Steps to make coffee**

**Problem:** I want to make coffee

**Input:** ground coffee, filter, water, coffee pot,coffee machine,mug,electricity.

**Operations:**

1. Put water in coffee machine
2. Open the coffee pot
3. Put filter paper in machine
4. Put coffee into filter paper
5. Turn off the coffee pot
6. Turn on coffee machine
7. Wait for coffee to filter through
8. IF (sugar required)

8.1 Add sugar ;

1. ENDIF
2. Pour coffee into mug
3. Stir coffee
4. Turn off machine