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M032 CP103: DATA STRUCTURE AND ALGORITHMS

### **Pseudocode for Your Daily Routine**

Procedure PrepareBreakfast()

**First Step:** Checking of hotdogs and eggs

**Second Step:** Get the hotdogs

INGREDIENTS = GetIngredientsForBreakfast(hotdogs, eggs)

UTENSILS = GetUtensilsForBreakfast(Oil, Knife, frying pan)

**Third Step:** Preparing hotdogs

For each hotdog

If hotdogs

Slice the hotdogs into pieces

else if

no slices of hotdog

put it in the frying fan and wait until it cooked

end for

**Fourth Step:** Cook the breakfast eggs

Scramble eggs in pan

else if egg style = sunny side up egg

crack the egg and put it in frying pan

and wait for 4 mins

else

cook egg according to recipe

end if

**Fifth Step:** Serve the breakfast

Serve breakfast on plate

**Last Step:** Clean kitchen  
Clean utensils  
Put away ingredients and utensils

**END PROCEDURE**