

PACE-Monmouth Computer Science

Objective:

1. Identify all **Inputs** and **Outputs** for the problem presented below
2. Identify any **constants** that might be required
3. Identify any **key formulas** required
4. Identify any "**placeholders**" needed to store temporary computations
5. Write a set of **pseudo-code** statements that will solve the problem

Problem Statement: They say that dogs age faster than humans and that every dog year is equivalent to 7 human years. Ask the user to tell you how old his / her dog is in dog years and then tell the user what the equivalent age is in human years.

Inputs:

Outputs:

Constants:

Key Formulas:

Placeholders:

Pseudo-Code: