BEGIN MAIN

READ name of device and assign it variable “name”

READ how many pounds per hour and assign it variable “CPH”

READ current weight and assign it to variable “currentWeight”

READ how much they want to lose and assign it to variable “wantLoose”

Divide “CPH” by “wantLoose” assign it “hoursPerPound”

Print “hoursPerPound”

Multiply “hoursPerPund” by .25 and assign it “pundPerHour”

Multiply “pundPerHour” by “wantLoose”

END MAIN