Portfolio Week 4

String A = Open Valve;

String B = Increase;

String C = “Emergency Low;

Int Temp;

Int TempHigh

Int TempNormal

Int TempLow

Int Lights;

Bool LightsFlash = False

Public Void () {

If (Temp>TempLow) then

Begin

LightsFlash = True;

Read (A);

Read (B);

Display (C);

End

Else

If (Temp<TempHigh) then

String A = Close Valve;

String B = Decrease;

String C = “Emergency Low;

Begin

LightsFlash = True

Read (A);

Read (B);

Display (C);

End

If (Temp>TempLow && Temp<TempHigh) then

Begin

LightsFlash = False;

End

Else

Begin

LightsFlash = True;

End

}