

All Program List

P1

```

"Ve" HLT
LBL1 "B" HLT
Min02 GSBP6
Min07 "LB" HLT
Min02 GSBP6
Min08 + MR07 ) SDMS HLT
- 360 = SDMS HLT
MR07 - MR08 = Min09 X>=0 GOTO2
+ 360 = Min09
LBL2 SDMS HLT
/ 2 = SDMS HLT
+/- + 90 = SDMS HLT
GOTO1

```

P2

```

09 MinF "W.A" HLT
"GH" HLT
Min07
LBL1 1 Min1F "Tem" HLT
- 30 = Min06 "V" HLT
Min02 GSBP6
"L1" HLT
Min01 INT Min00
LBL2 GSBP7
MRF - MR1F = X>=0 GOTO2
MR01 FIX3 "[SGM]#####" HLT
/ ( MRF + 1 ) = Min11 FIX4 "L#####" HLT
* MR15 SIN / 2 + MR07 = * .003 + 1.7 + MR06 * .085 = Min14 * MR11 / 5 10^X = Min16
MR14 FIX2 "*#####"
HLT
MR16 FIX4 "d#####" HLT
MR11 + MR16 = FIX4 "D#####" HLT
GOTO1

```

P3

```

"TJ" HLT
LBL1 "D" HLT
Min03 "V" HLT
Min02 GSBP6
"GH" HLT
Min07 "IH" HLT
Min08 "FH" HLT
Min09 MR03 P>R MR15 = Min05 X<>Y Min06 FIX3 HLT
+ MR08 - MR09 + MR07 = FIX3 HLT
+ MR07 ) / 2 = FIX3 HLT
+/- * MR05 FIX4 HLT
/ 637 EXP 4 = FIX4 HLT
+ MR05 = FIX4 HLT
GOTO1

```

P4

"T 1" HLT
 "X" HLT
 Min17 "Y" HLT
 Min18 "AZ" HLT
 Min02 GSBP6
 Min19
 LBL1 "OA" HLT
 Min02 GSBP6
 Min04 "L" HLT
 Min03 GSBP5
 GOT01

P5

MR04 + MR19 - 360 =
 LBL1 X>=0 GOT02
 + 360 = GOT01
 LBL2 MinF SDMS HLT
 Min10 MR03 P>R MR10 = Min05 X<>Y Min06 FIX3 "x#####" HLT
 MR05 FIX3 "y#####" HLT
 MR17 + MR06 = Min00 FIX3 "X#####" HLT
 MR18 + MR05 = Min01 FIX3 "Y#####" HLT

P6

MR02 INT + (MR02 FRAC * 2 10^X) Min14 INT / 60 + MR14 FRAC / 36 = Min15

P7

MR1F + 1 = Min1F MR00 "[AR1F]: [AR00].***" HLT
 / 3 10^X) + MR01 + MR00 = Min01
 END

Memory List

M00= 0.
 M01= 0.
 M02= 0.
 M03= 0.
 M04= 0.
 M05= 0.
 M06= 0.
 M07= 0.
 M08= 0.
 M09= 0.
 M0F= 9.

 M10= 0.
 M11= 0.
 M12= 0.
 M13= 0.
 M14= 0.
 M15= 0.
 M16= 0.
 M17= 0.
 M18= 0.
 M19= 0.
 M1F= 0.

M20= 0.
M21= 0.
M22= 0.
M23= 0.
M24= 0.
M25= 0.
M26= 0.
M27= 0.
M28= 0.
M29= 0.
M2F= 0.

M30= 0.
M31= 0.
M32= 0.
M33= 0.
M34= 0.
M35= 0.
M36= 0.
M37= 0.
M38= 0.
M39= 0.
M3F= 0.

M40= 0.
M41= 0.
M42= 0.
M43= 0.
M44= 0.
M45= 0.
M46= 0.
M47= 0.
M48= 0.
M49= 0.
M4F= 0.

M50= 0.
M51= 0.
M52= 0.
M53= 0.
M54= 0.
M55= 0.
M56= 0.
M57= 0.
M58= 0.
M59= 0.
M5F= 0.

M60= 0.
M61= 0.
M62= 0.
M63= 0.
M64= 0.
M65= 0.
M66= 0.
M67= 0.
M68= 0.
M69= 0.
M6F= 0.

M70= 0.

M71= 0.
M72= 0.
M73= 0.
M74= 0.
M75= 0.
M76= 0.
M77= 0.
M78= 0.
M79= 0.
M7F= 0.

M80= 0.
M81= 0.
M82= 0.
M83= 0.
M84= 0.
M85= 0.
M86= 0.
M87= 0.
M88= 0.
M89= 0.
M8F= 0.

M90= 0.
M91= 0.
M92= 0.
M93= 0.
M94= 0.
M95= 0.
M96= 0.
M97= 0.
M98= 0.
M99= 0.
M9F= 0.