Mohamed Emad Samaha
1710782(

~~LDA Beta~~
~~STA Alpha~~
~~LDA~~
~~STA Gamma~~
~~MULA Gamma A~~
MULA Alpha
J

A = Beta
Alpha = Beta
A = Gamma

A = Beta | Alpha = Beta

LDA Beta
STA Alpha
STA Gamma

A = Gamma   ⟸ [1]

MULA Gamma, Beta
JEQ Alpha   ✓

LDA Beta
STA ALPHA   ⟸ [2]
STA Gamma
DIVA Gamma, Beta
JEQ Alpha

```
TD   INDEV
JEQ  INLOOP
RD   INDEV
STCH DATA

TD   OUTDEV
JEQ  OUTLP
LDCH DATA
WD   OUTDEV
```

⟸ ③

```
LDX  ZERO
TD   INDEV
JEQ  RLOOP
RD   INDEV
STCH RECORD, X
TIX  K100
JLT  RLOOP
```

⟸ ④

```
LDX    ZERO
LDCH   STR1, X
STCH   STR2, X
       TEN ELEVEN
TIX
JLT    MOVECIT
```

← 5