

Sample 1

PROGRAM

```
COPY    START    1000
**      LDA      ALPHA
**      STA      BETA
ALPHA    RESW     1
BETA     RESW     1
**      END      **
```

WITH ADDRESS

```
1000    COPY    START    1000
1000      **      LDA      ALPHA
1003      **      STA      BETA
1006    ALPHA    RESW     1
1009    BETA     RESW     1
100C      **      END      **
```

RECORD

```
H^  COPY^001000^00000C
T^001000^06^000000^0C0000
T^001001^02^1006
T^001004^02^1009
E^001000
```

SYMTAB

```
COPY      1000
ALPHA     1006
BETA      1009
```

Sample 2

PROGRAM

```
**      START    2000
**      LDA      FIVE
**      STA      ALPHA
**      LDCH     STRING
**      STCH     C1
ALPHA   RESW     1
FIVE    WORD     5
STRING  BYTE     C'HELLO'
C1      RESB     1
**      END      **
```

WITH ADDRESS

```
2000    **      START    2000
2000    **      LDA      FIVE
2003    **      STA      ALPHA
2006    **      LDCH     STRING
2009    **      STCH     C1
200C    ALPHA   RESW     1
200F    FIVE    WORD     5
2012    STRING  BYTE     C'HELLO'
2017    C1      RESB     1
2018    **      END      **
```

RECORD

```
H^      **^002000^000018
T^002000^0C^000000^0C0000^500000^540000
T^002004^02^200C
T^002001^02^200F
T^00200C^03^000005
T^002007^02^2012
T^002012^05^48454C4C4F
T^00200A^02^2017
E^002000
```

SYMTAB

```
ALPHA    200C
FIVE     200F
STRING   2012
C1       2017
```