OUTPUT

PS C:\Users\Akash\OneDrive\Desktop\Coding\TE Practical> cd "c:\Users\Akash\OneDrive\Desktop\Coding\TE Practical\SPOS & IOT Code\p2\Part1GroupAMacro2\" ; if ($?) { javac MacroProcessor.java } ; if ($?) { java MacroProcessor }

===== PASS 1 =====

ALA:

[&FIRST, &SECOND]

[&ARG1, &ARG2]

MNT:

[INCR1, 0]

[INCR2, 4]

MDT:

INCR1   &FIRST,&SECOND=DATA9

A   1,#0

L   2,#1

MEND

INCR2   &ARG1,&ARG2=DATA5

L   3,#0

ST   4,#1

MEND

===== PASS 2 =====

```
PRG2 START
 USING *,BASE
        A       1,DATA1
        L       2,DATA9
        L       3,DATA3
        ST       4,DATA4
FOUR DC F'4'
FIVE DC F'5'
BASE EQU 8
TEMP DS 1F
 DROP 8
 END
```

ALA:
[DATA1, DATA9]
[DATA3, DATA4]