

1. Convert the following program in to the Assembly language.

Answer should contain only the expansion of the Macro.

```
MACRO
M1
GBLA    &A
&A SETA  2
AR      &A,&A
M2
BR      &A
MEND
MACRO
M2
LCLA   &A
&A SETA  5
SR     &A,&A
M3
LR     &A,&A
MEND
MACRO
M3
GBLA   &A
&A CR   &A,&A
&A SETA 5*&A
MEND
:
:
M1
```

Q2. Describe the following

- a) Compile & Go Loaders
- b) Absolute Loaders
- c) Dynamic Linking
- d) Binders