

3 DQ: Define Gradword (64 bits value)
- He is used to 1: I the annually to severe
U duest the wishing it
H is used to direct the assembly to Reserve
$ (10.61 \pm 0.0) $
(4) D1: Define Ten Bytes (10 sytes value)
(4) DT: Define Ten Bytes (10 bytes value). → Duicts the assembles to define the specified variable Reg 10-bytes →
_ variable seg 10- bytes
\rightarrow
EQU: Equale to
- Used to assist to be the or to be
- Used to assign constant value to a symbol
racio - ansembler replaces every occurance of lymbol by
→ Used to assign constant value to a symbol → Macro-ansembler replaces every occurance to flymbol by Syntan: Symbol-name EQU value. value.
enample: MUMBER EQU 100
it automatically take the value as ico.
it automatically take the value as us
ORG: Originale
Λ
-> It assigns the location Counter with the
value defined in the directive.
Syntax: ORG \$+ Numerical-Value.
Ex associa:
Erample:
ORG 1000H
ORG \$
ORG \$+200

Program organization Directives
+ ASSUME :
→ Conveys logical name of segment to assembly → Segment register points to the logical segment
eg Assume Cs: code, Ds: Data.
SEGMENT Indicates the beginning of logical segment. SEGMENT follows the name of the segment.
enample Data SEGMENT ¿Data declaration 3. Data ENDS
END: End of the segment. ** END: End of program.