

Ans to the ques no 4

CS = Code segment: Here ~~code~~ code stores/contains ^{code}

DS = Data segment: Here data stores/contains ^{data}

ES = Extra segment: for storing extra segments.

SS = Stack segment: for storing stack

Ans to the ques no 3

DS: Data means the data is written
in Data segment

CS: Code means ~~the~~ the code is
written in code segment.

Ans to the ques nos 1 Tasnim Amin 1811226042

LEA is Load effective Address. It works as like as MOV. For loading the address we need LEA.

~~DATA SEGMENT~~

OFFSET is an assembler, It shows the address. When we need mode address for over loading we need "offset".

Ans to the ques nos 2

~~Data~~ Data segment we need both address and variable data stores.

.Data : In this we only store variables Data.