1) **LEA:** LEA means Language Experience Approach which is a literacy development method that is early reading development with first language learners.

Offset: It is within an array or other data structure object is an integer indicating the distance between the beginning of the object and again element or point with the same object.

2) There is no significant difference between Data segment and Data. The only difference that comes to your mind is that we have to close segments when we are using code segment while code does not require it.

3) **ASSUME DS: DATA CS: CODE :**

In this Assembly Language Programming, there are Different Register present for Different purpoe. so we have to assume DATA is the name given to Data segment register and CODE is the name given to Code segment register (SS, ES are used in the same way as CS, DS)

4) Memory accessing Register are:

    <u>I</u>. CS

    <u>II</u>. DS

    <u>III</u>. ES

    and

    <u>IV</u>. SS

These are the memory acessing Register.