Dear Professor , Here are my solution to today's assignment  
  
1,                            undefined - because of Hoisting

                                 8- passed parameter

                                 8-b get assigned

                                 9- checks and finds b with 9 in its scope

                                10-from its scope var b=10

                                1- from its scope var x=1 which is global

2,  Global scope :- is when a variable  declared out side of a function will be accessible from any

                            where in my code.

      local scope :- local variable will be only available with in the function where it is defined .

3.,              A, No

                  B, yes

                  C,NO

                  D,Yes

                  E, yes

4, the first will call the the Global 9 and will be.                    91

 the it will will assigned a value of 5 and will be                    25

5,  output will be an alert of     10  .because the foo is undefined in the local scope .the the value for      the foo will be 10. an alert will be   10;

 Thank you.