Assignment 8: TPs and *do-support

1. Construct trees for the following sentences using X-bar theory. For the ungrammatical sentences identify the source of the ungrammaticality.

(1) a. John liked it.
    b. John will like it.
    c. *John not liked it.
    d. *John not will like it.
    e. *John liked not it.
    f. John will not like it.
    g. John did not like it.
    h. *John did not like it.
(Assume that not is introduced under Neg0 by the following rule: VP → Neg0 VP.)

2. Provide trees and examples illustrating the four environments where we find *do-support. In each case, point out what triggers *do-support.