BDD Exercise

Name of the student:

**ROBDD generation. Shannon expansion, reordering**

f = ¬a¬bcd + a¬bc + ¬abc + abc + ab¬cd + a¬b¬cd

1) Generate the binary decision tree

2) Reduce it to an ROBDD

3) Derive the function from the BDD

4) Reorder dynamically the 2. and 3. variable