Starting proposition is:

¬ ¬ ¬ B

Rules are as follows:

1) I calculate the importance of each operator, and at each step I choose the one with the least importance

2) Then I split my propositon to the left of the operator, and to the right of the operator

3) I repeat step 1, 2 until my current proposition is empty

4) When connecting nodes, I always connect them first as left child, then as right child

5) When opening a paranthesis I increase the importance with 100

Current proposition is:

¬ ¬ ¬ B

The importance of ¬ is 3
The importance of ¬ is 3
The importance of ¬ is 3

The least significant operator is ¬

=> We create node 1) ¬

Current proposition is:

¬ ¬ B

The importance of ¬ is 3
The importance of ¬ is 3

The least significant operator is ¬

=> We create node 2) ¬

We connect 1) ¬ with 2) ¬

Current proposition is:

¬ B

The importance of ¬ is 3

The least significant operator is ¬

=> We create node 3) ¬

We connect 2) ¬ with 3) ¬

Current proposition is:

B

The variable is B

We connect 3) ¬ with 4) B

Polish notation is:

¬¬¬B

Tree representation is: