Provide Natural deduction proofs of the following formulas
We indicate whether the proof is constructive or classical
as well as the difficulty

(1) Constructive - moderate

$$((\neg\neg A \vee B) \to (\neg B \vee C)) \to (\neg B \to C) \to A \to C$$

(2) Classical - moderate

$$(\neg A \to B \vee C) \to \neg B \to \neg C \to A$$

(3) Constructive - easy

$$(A \wedge B \to \neg C) \to C \to A \to \neg B$$

(4) Classical - easy

$$(A \wedge \neg B \to \neg C) \to C \to A \to B$$

(5) Constructive - hard

$$(A \to B \vee C) \to (B \to D) \to (C \to B \vee D) \to \neg D \to \neg A$$

(6) Constructive - moderate

$$(D \to A \vee C) \to (A \wedge B \to C) \to D \wedge B \to C$$

(7) Constructive - moderate

$$(C \to B \vee A) \to (B \to A) \to (C \to A) \vee C$$

(8) Classical - moderate

$$(C \to B) \to (B \to A) \to (\neg C \to A) \to A$$

(9) Classical - moderate

$$(C \to A) \to (A \to B) \to (\neg B \to C) \to B$$