1. Let \( p \): Laura purchased an ipod, \( q \): Laura did not purchase a DVD. Express each of the following statements symbolically.

(a) Laura purchased either an ipod or a DVD.

(b) Laura purchased a DVD and an ipod.

(c) It is not true that Laura purchased a DVD.

(d) Laura purchased neither a DVD nor an ipod.

2. Construct a truth table for \( (p \lor q) \land \sim p \)