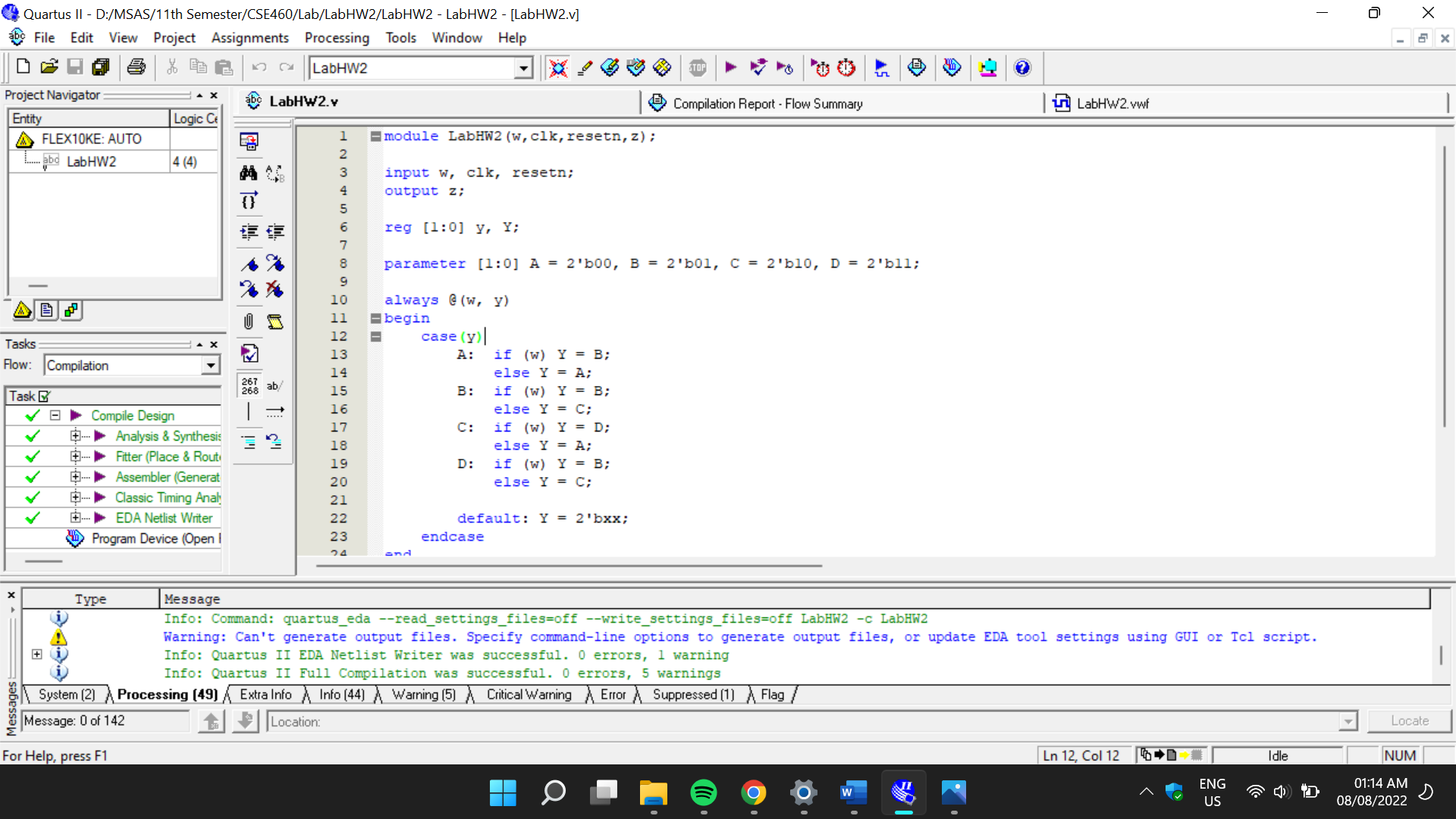
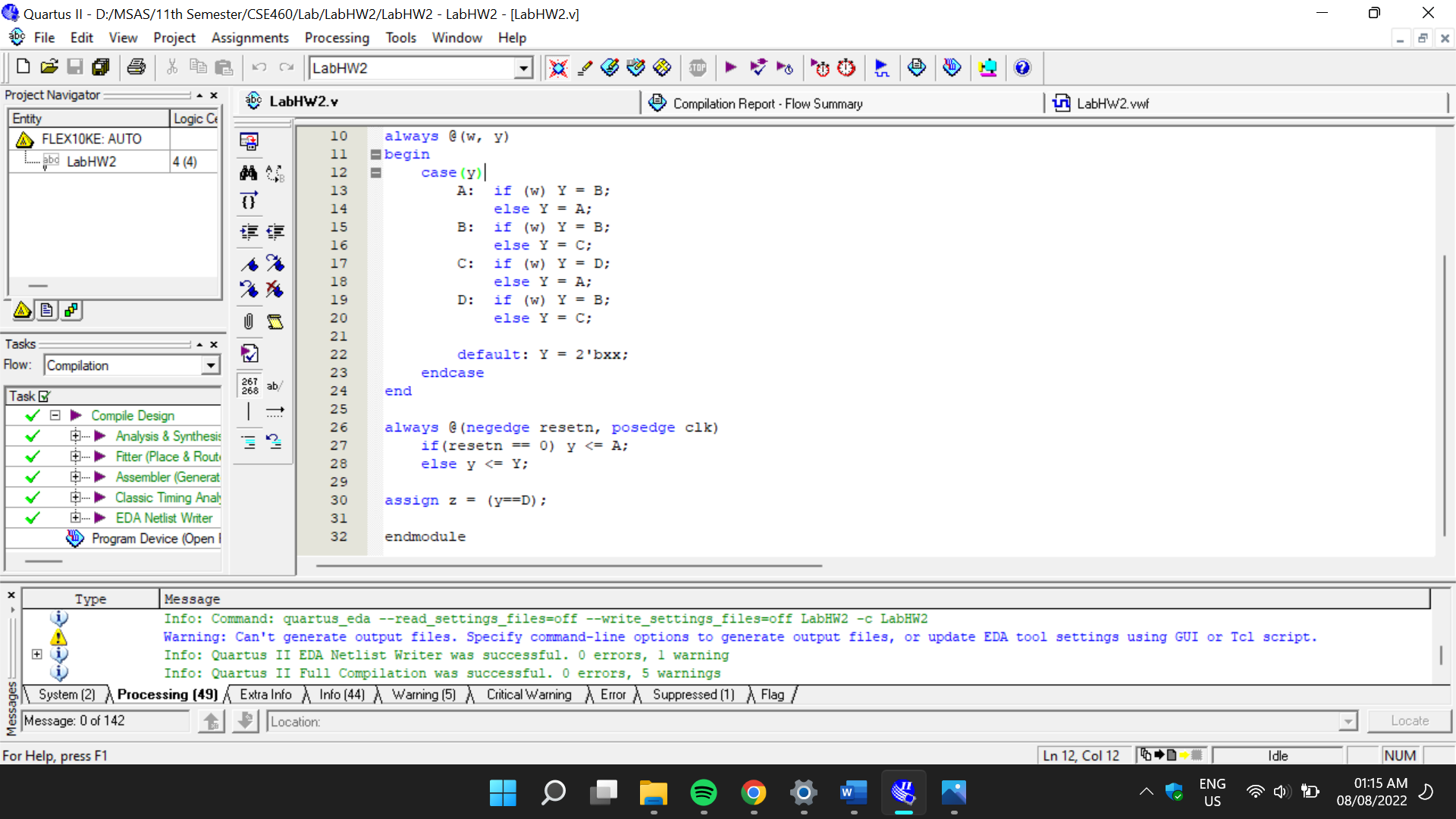
**Codes:**





**Simulation:**

