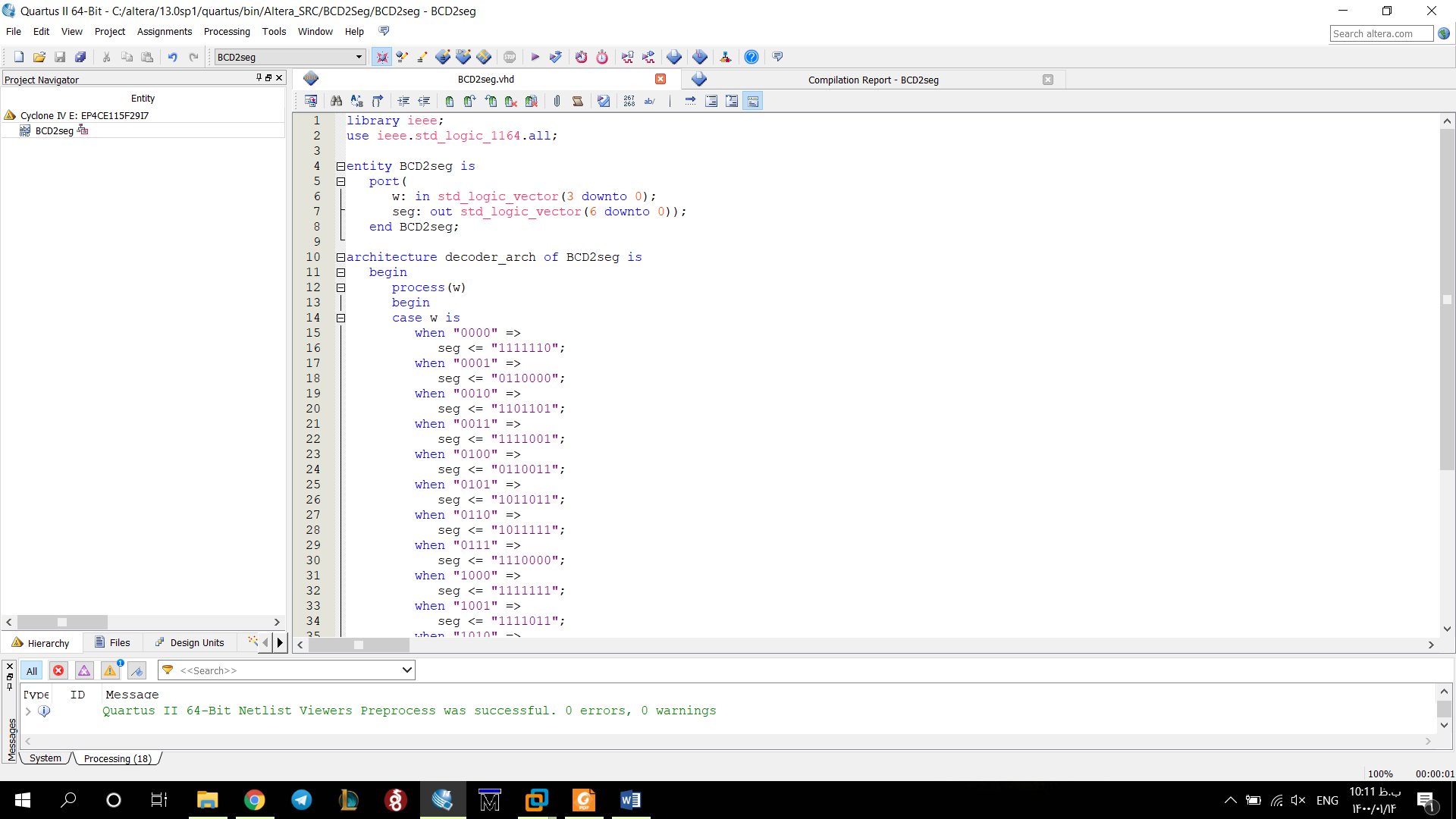
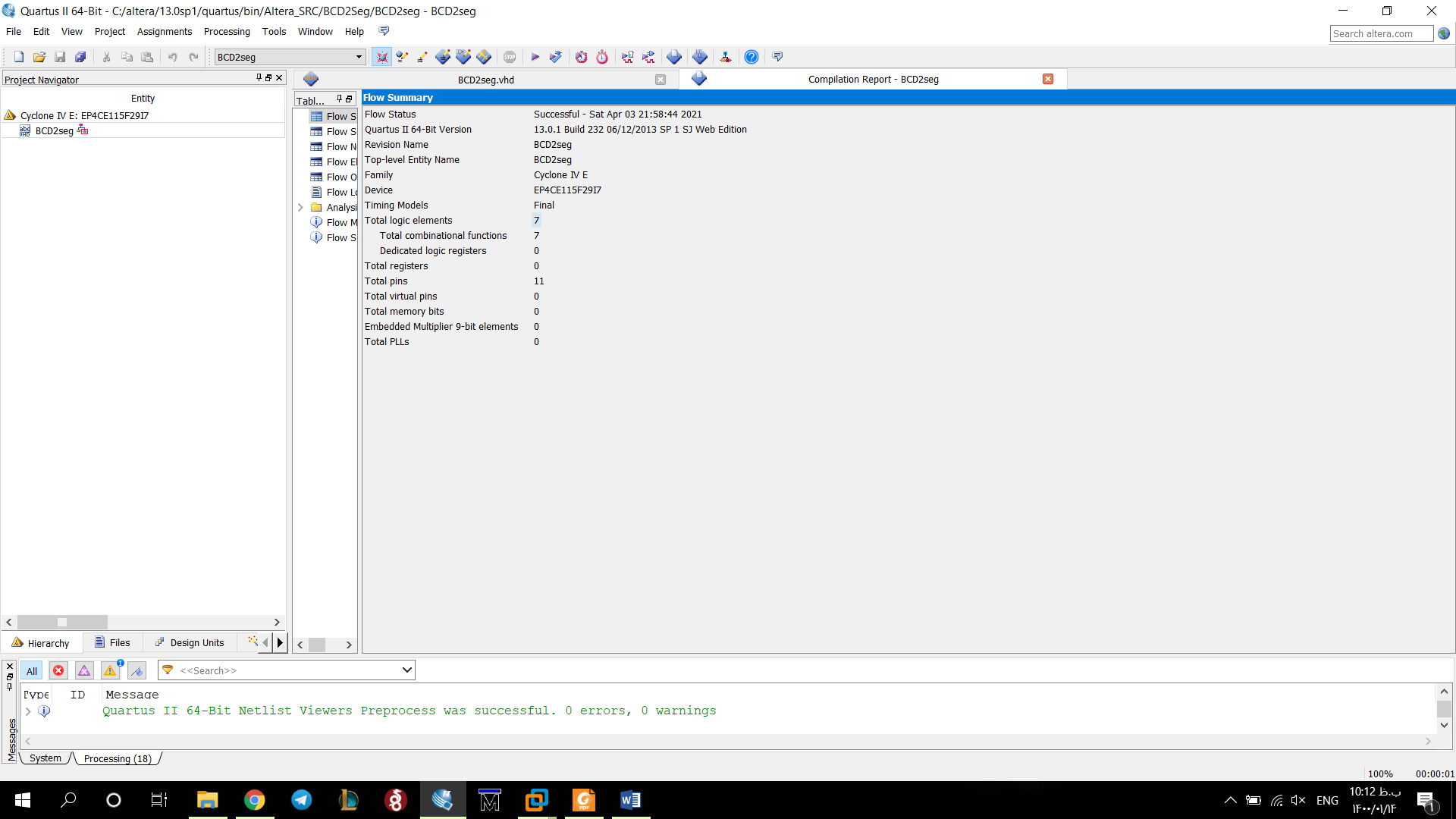
**Question2**

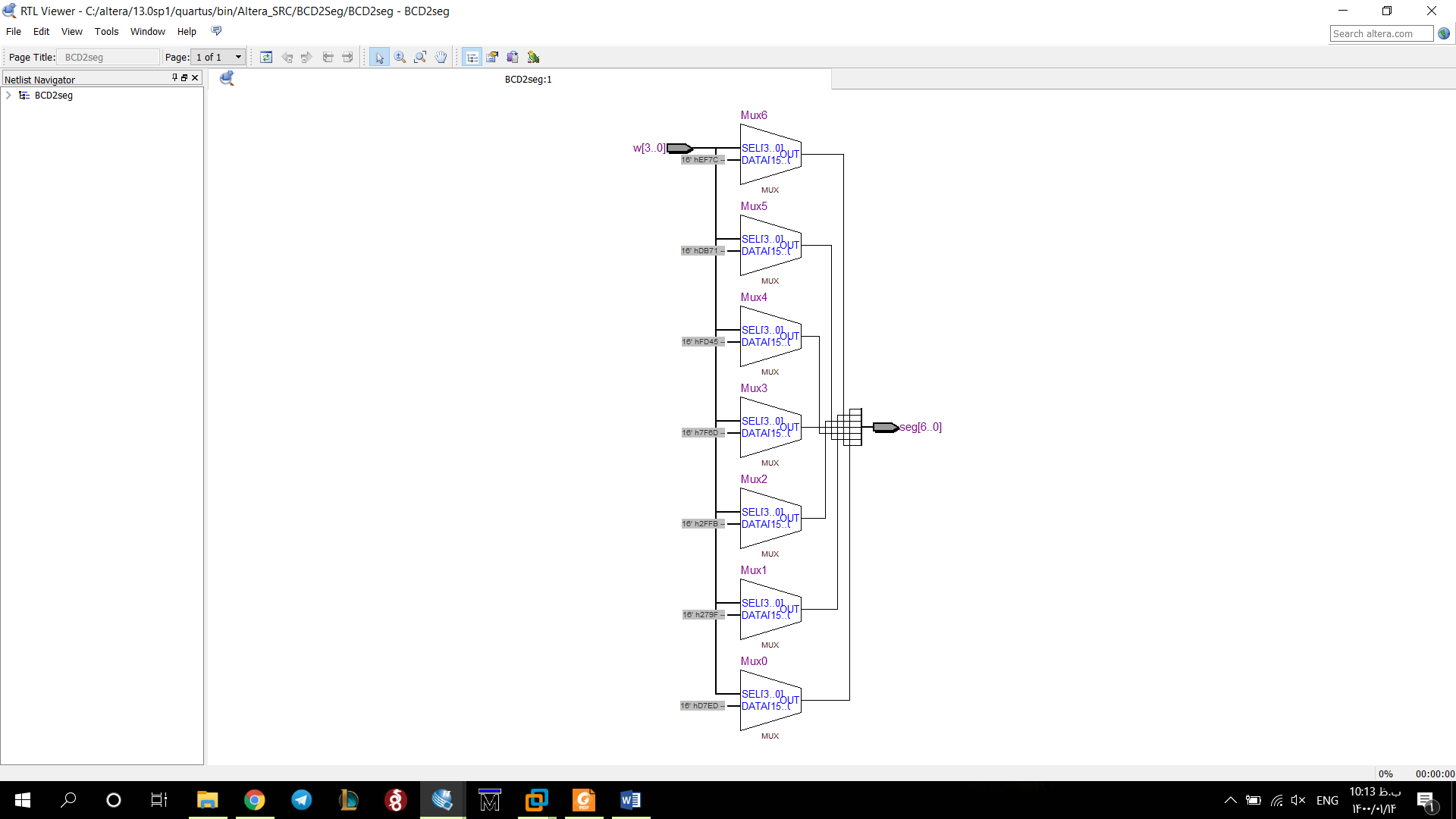
**Code**



**Compilation report**



**RTL**



**Post-Mapping**

