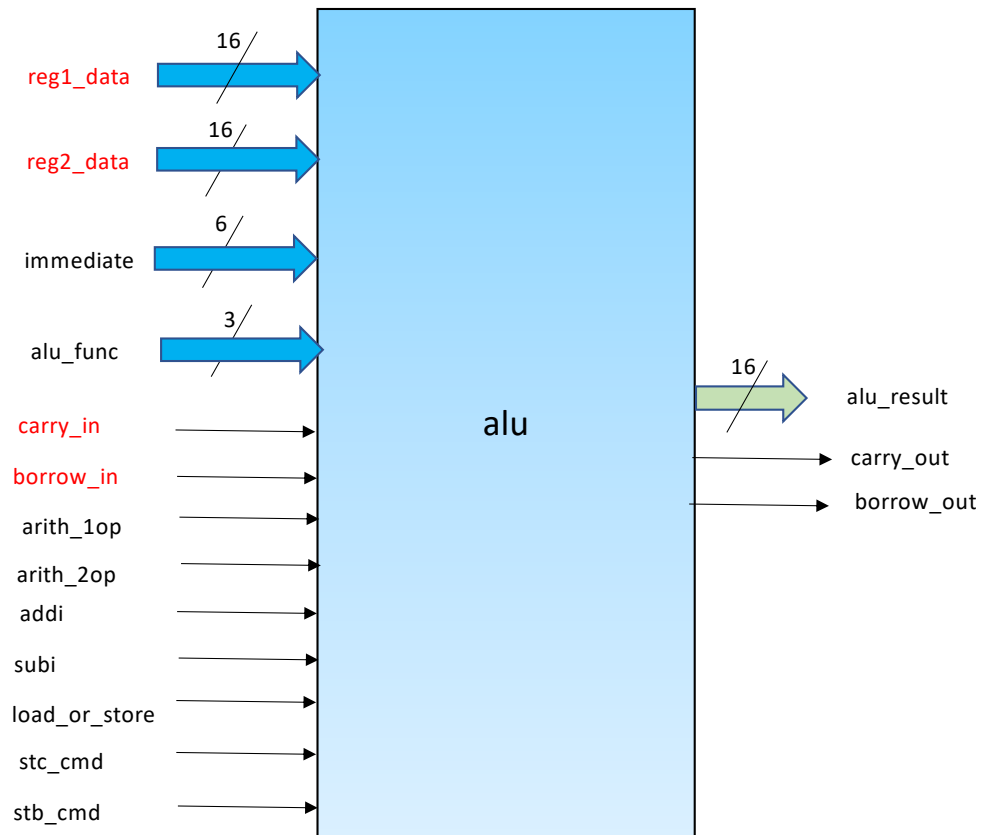
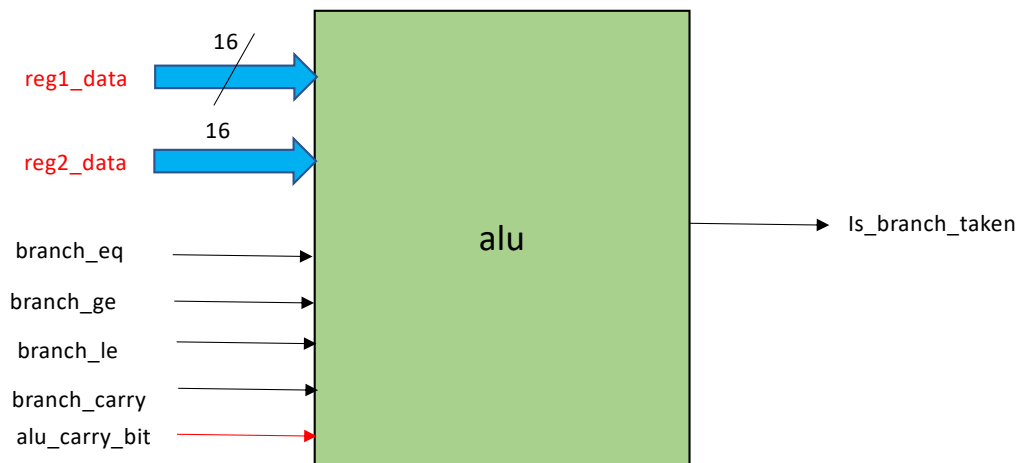


- Inputs is provided by the the `decoder_testbench` module (file `tb_decoder.v`)



- Inputs shown in red are outputs of the skeleton **regfile** module provided.
- Inputs shown in black are mostly direct outputs of your **decoder** module. The **load\_or\_store** signal is generated by glue logic in **alu\_testbench** from the **load** and **store** outputs of **decoder** (file **tb\_alu.v**).



- Inputs shown in red are outputs of the skeleton **regfile** module provided.
- Inputs shown in black are outputs of your **decoder** module.