

Raport lab01

1. Git link:

<https://github.com/bienkuba/VDIC>

2. List of tests:

- 1) Multiplication test with correct input – tests the result of multiplication
- 2) Multiplication test with corner values
- 3) Parity test with correct input – tests the **result_parity** output
- 4) Parity test with incorrect input – tests **arg_parity_error** output
- 5) **result_rdy** and **ack** signals test – checks whether the signals return a high value