https://docs.google.com/spreadsheets/d/1qBZBLYVEQ0oqwXo3lO5iWRrpJSZyHO6uLg7p9tWIPSc/edit?usp=sharing test cases

https://docs.google.com/spreadsheets/d/1dZQF7Sq4mjgbztMDKxiPevTuPe 1-EAGtlEuQNrTv-l/edit?usp=sharing checklist