time cost = 92 sec

Config
- $(\vec{\iota}, \overleftarrow{\iota}) = (+8 \ \blacksquare, +4 \ \blacksquare)$
- $(\overrightarrow{d_b}, \overleftarrow{d_r}, \overrightarrow{m}) = (+4 \ \blacksquare, +4 \ \blacksquare, +4 \ \blacksquare)$