

time cost = 9386 sec

Config

 $\bullet (\overrightarrow{\iota}, \overleftarrow{\iota}) = (+0 \blacksquare, +15 \blacksquare)$ $\bullet (\overrightarrow{d_b}, \overleftarrow{d_r}, \overrightarrow{m}) = (+1 \blacksquare, +1 \blacksquare, +1 \blacksquare)$