

EXPLANATION OF THE INPUT FILE

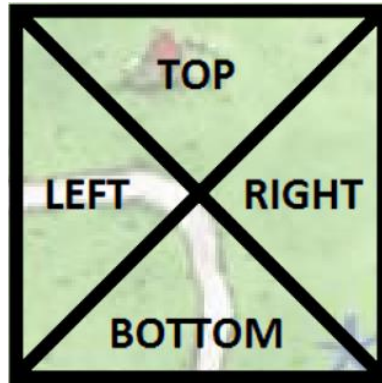
The file will contain a list of elements in the following format:

XXXXY, where **X** corresponds to what's on each side (**C**, **R**, **P**); '**S**' marks a city with a shield; **Y** is '**0**' or '**T**' whether there is a temple or not

C – CITY

R – ROAD

P – PLAIN



Examples:

RCRP0 – from the top clockwise: top-ROAD, right-CITY, bottom-ROAD, left-PLAIN, 0: is NOT a TEMPLE

CSCC0 – from the top clockwise: top-CITY, right-CITY (with SHIELD(S)), bottom-CITY, left-CITY, 0: is NOT a TEMPLE

PPRPT – from the top clockwise: top-PLAIN, right-PLAIN, bottom-ROAD, left-PLAIN, T: IS a TEMPLE