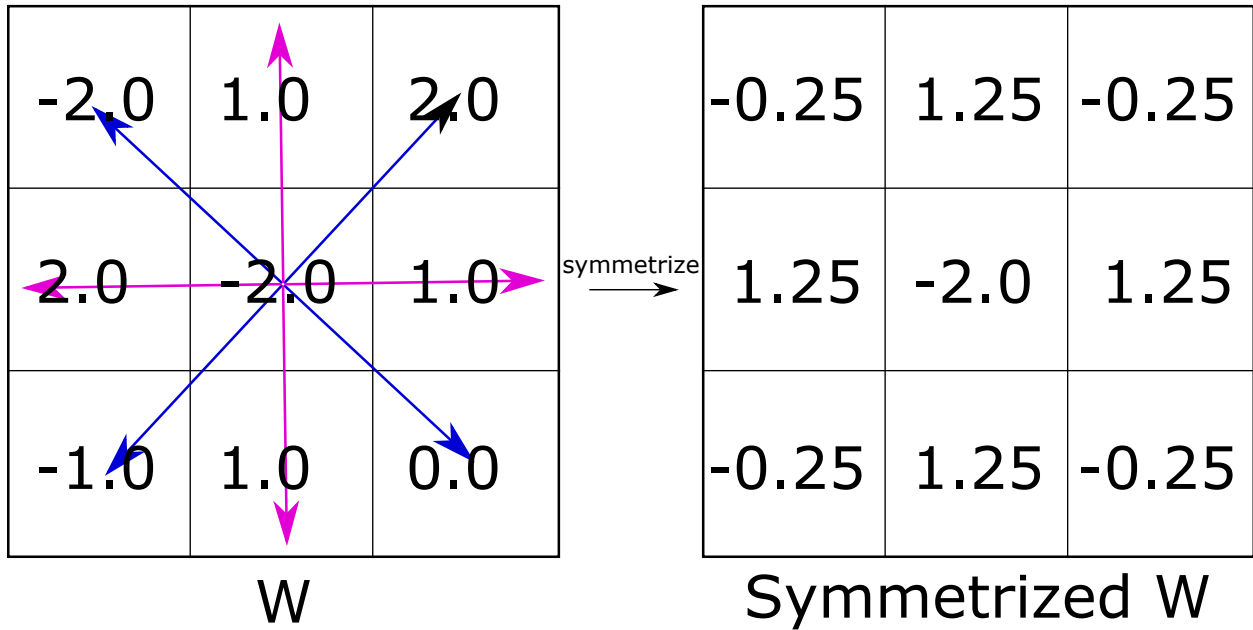


1 Introduction

2 Symmetrization implementation

2.1 Rotation

To perform the rotational symmetrization, place the origin at the center of the lattice, then find the groups of vectors with respect to this origin that correspond to 90° rotations of each other.



2.2 Reflection

To perform the rotational symmetrization, first place a vertical axis through the center of the lattice and take the average of sites that correspond to reflections about this vertical. Then, place a horizontal axis through the center and do the same for the upper and bottom halves of the lattice.

