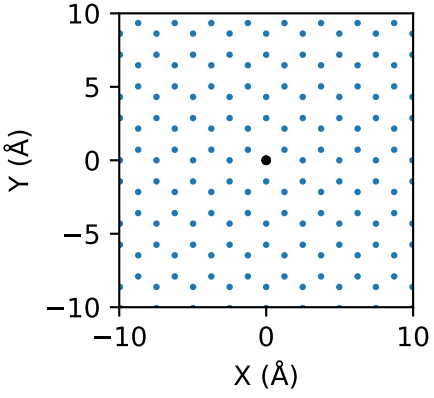
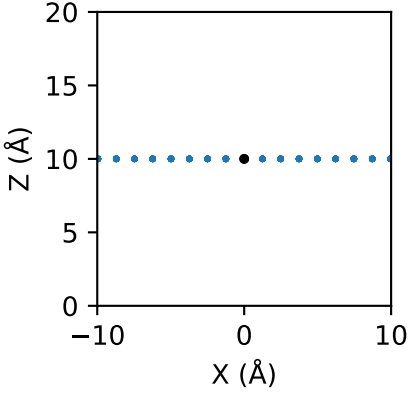
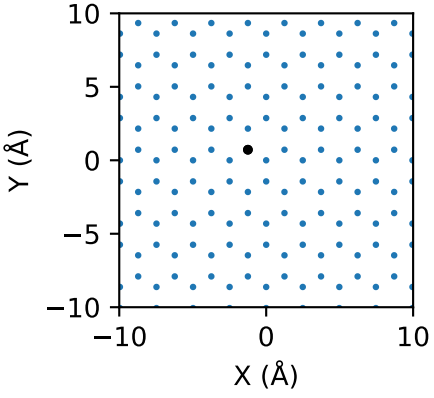
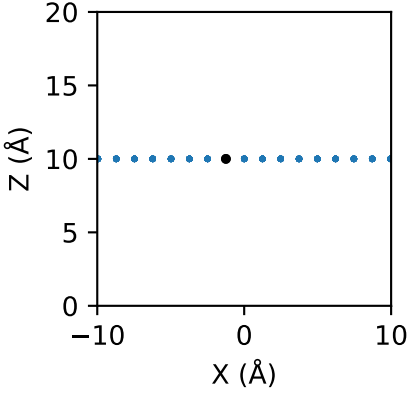




Distance = 0.0 Å
B atom Cell index (Rx, Ry, Rz) = (0, 0, 0)
Cartesian vector (rx, ry, rz) = (0.0, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

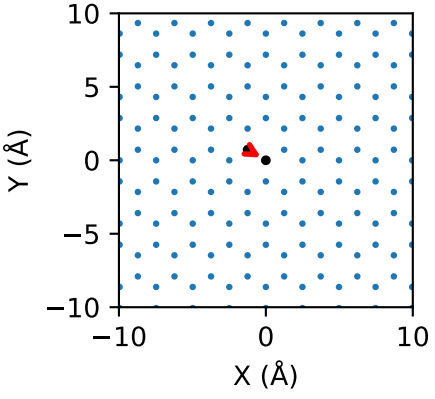
	pz
pz	-2517.908

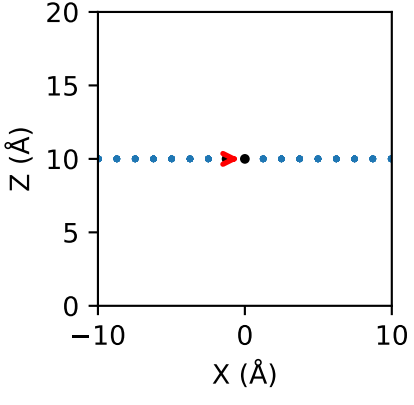




Distance = 0.0 Å
B atom Cell index (Rx, Ry, Rz) = (0, 0, 0)
Cartesian vector (rx, ry, rz) = (0.0, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

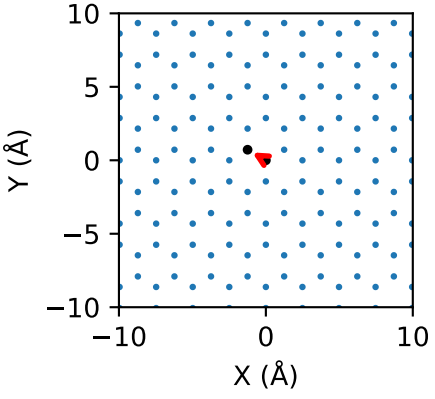
	pz
pz	-2517.908

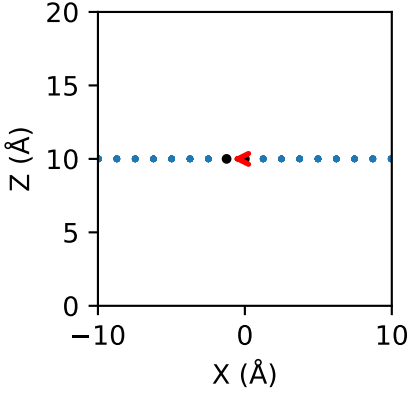




Distance = 1.437 Å
B atom Cell index (Rx, Ry, Rz) = (0, 0, 0)
Cartesian vector (rx, ry, rz) = (1.244, -0.718, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

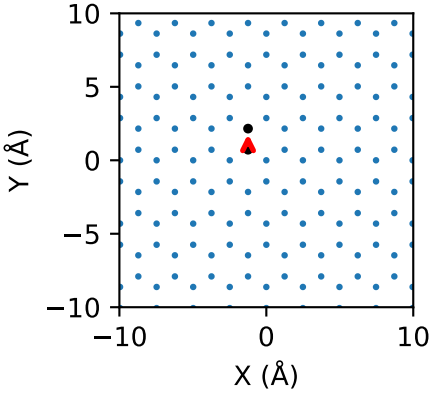
	pz
pz	-2830.899

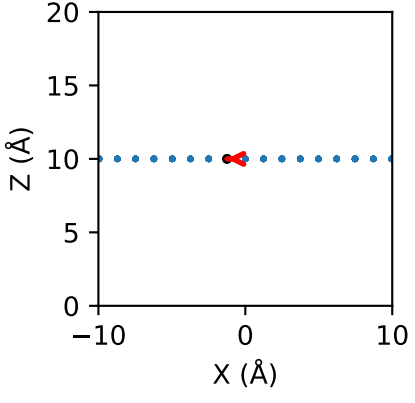




Distance = 1.437 Å
B atom Cell index (Rx, Ry, Rz) = (0, 0, 0)
Cartesian vector (rx, ry, rz) = (-1.244, 0.718, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

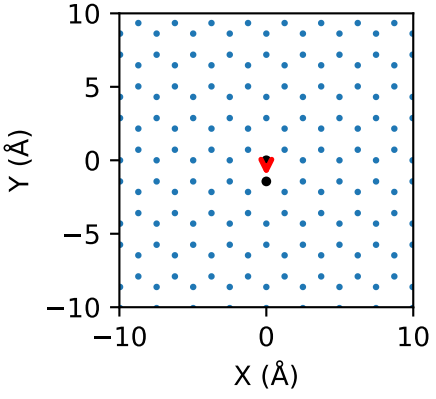
	pz
pz	-2830.899

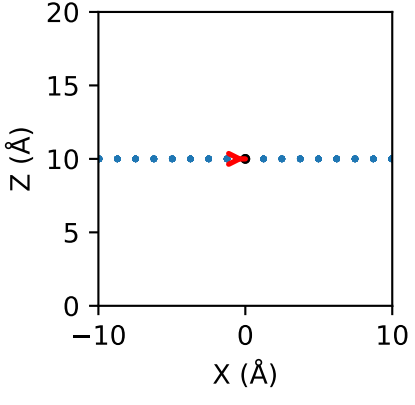




Distance = 1.437 Å
B atom Cell index (Rx, Ry, Rz) = (0, -1, 0)
Cartesian vector (rx, ry, rz) = (-0.0, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

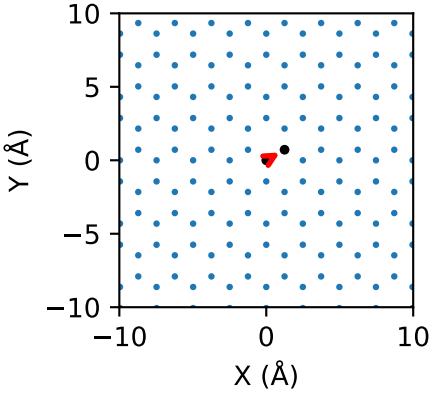
	pz
pz	-2830.21

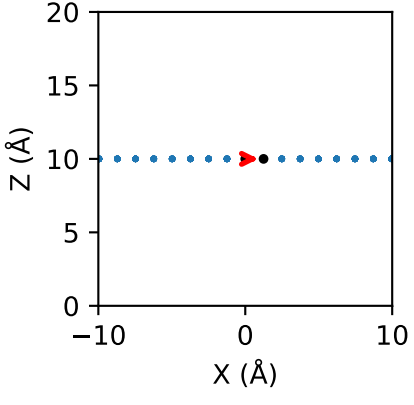




Distance = 1.437 Å
B atom Cell index (Rx, Ry, Rz) = (0, 1, 0)
Cartesian vector (rx, ry, rz) = (0.0, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

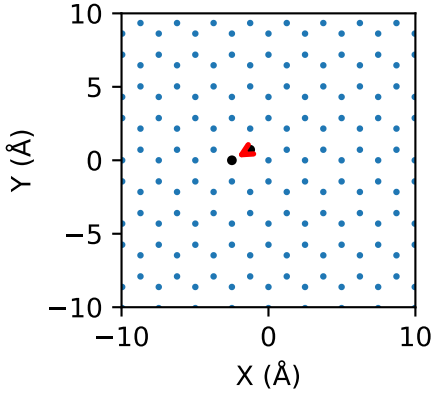
	pz
pz	-2830.21

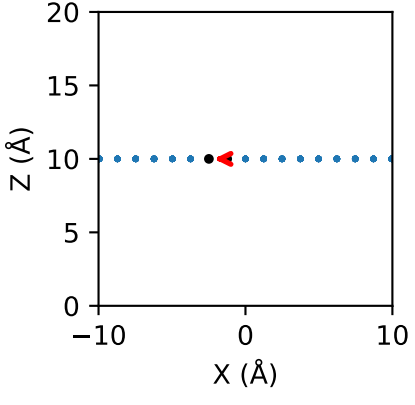




Distance = 1.437 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 0, 0)
Cartesian vector (rx, ry, rz) = (1.245, 0.718, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

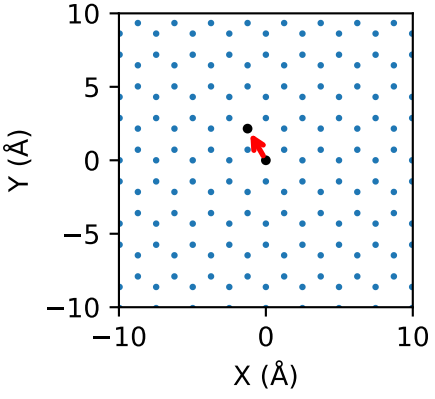
	pz
pz	-2830.551

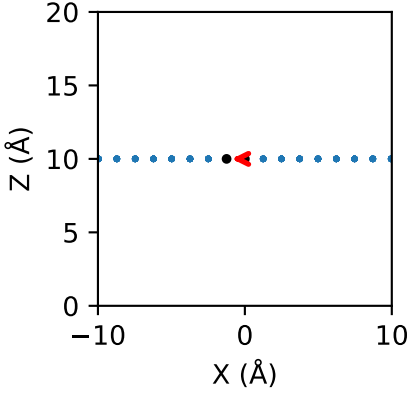




Distance = 1.437 Å
B atom Cell index (Rx, Ry, Rz) = (1, 0, 0)
Cartesian vector (rx, ry, rz) = (-1.245, -0.718, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

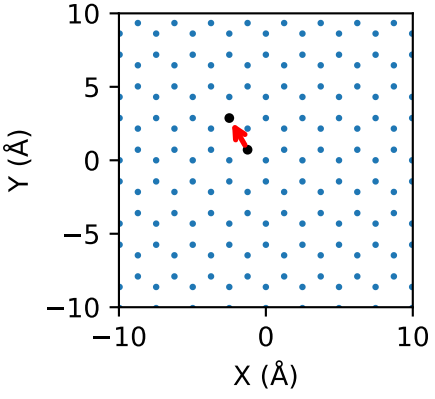
	pz
pz	-2830.551

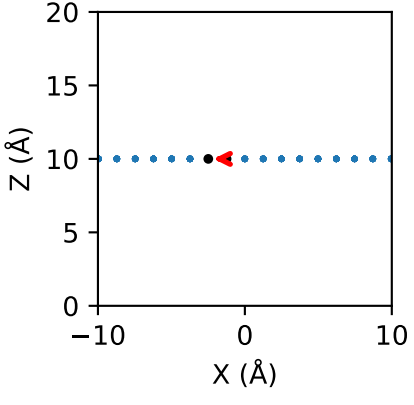




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (0, -1, 0)
Cartesian vector (rx, ry, rz) = (-1.245, 2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

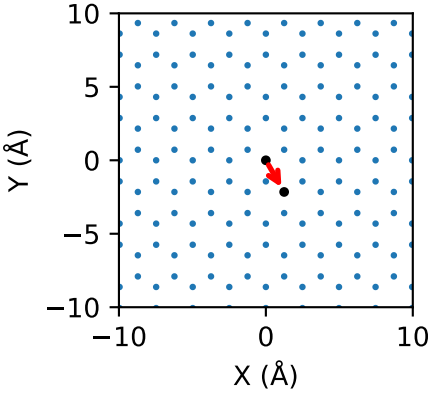
	pz
pz	238.166

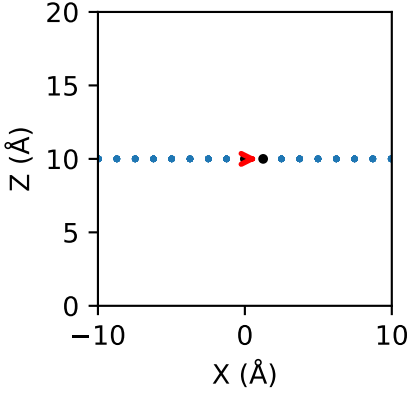




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (0, -1, 0)
Cartesian vector (rx, ry, rz) = (-1.245, 2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

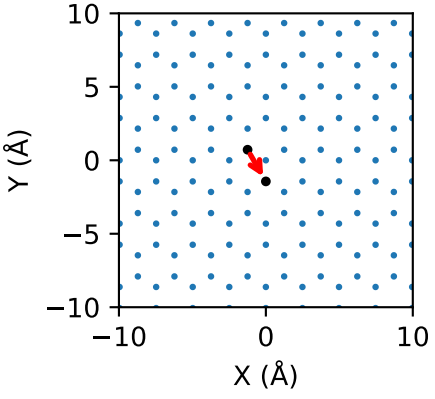
	pz
pz	238.166

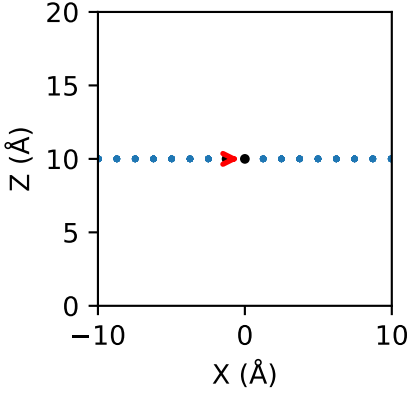




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (0, 1, 0)
Cartesian vector (rx, ry, rz) = (1.245, -2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

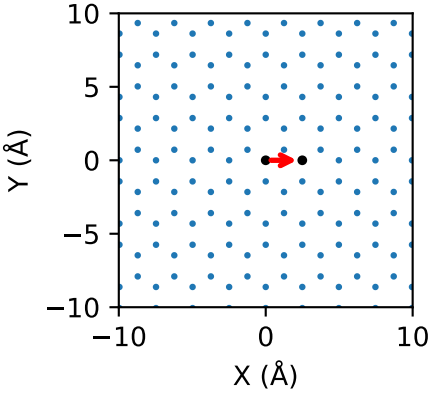
	pz
pz	238.166

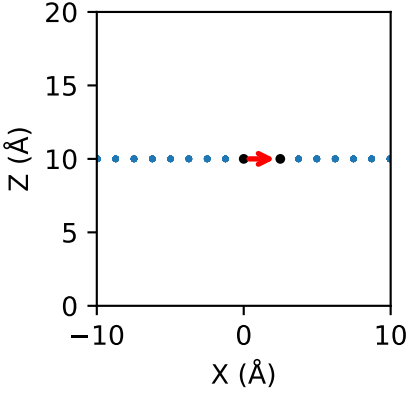




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (0, 1, 0)
Cartesian vector (rx, ry, rz) = (1.245, -2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

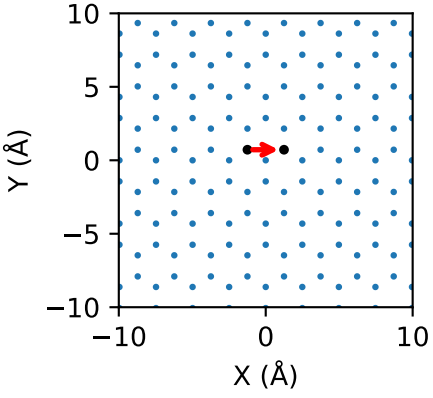
	pz
pz	238.166

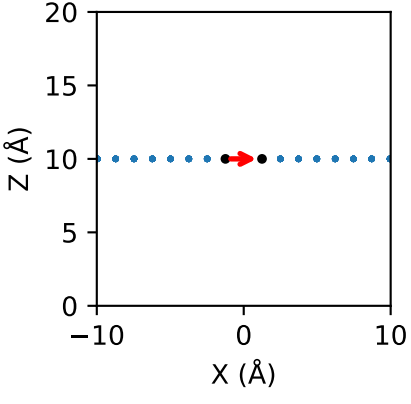




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 0, 0)
Cartesian vector (rx, ry, rz) = (2.489, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

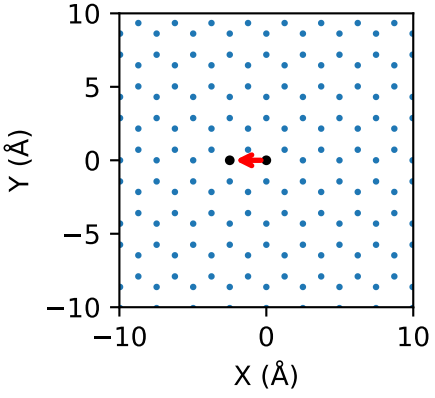
	pz
pz	238.216

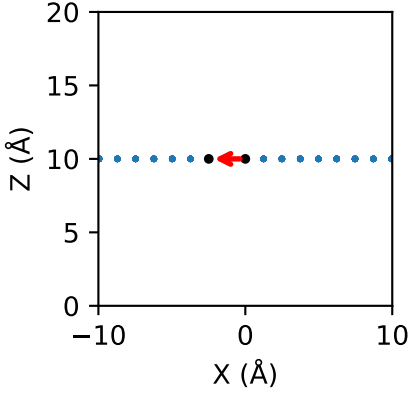




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 0, 0)
Cartesian vector (rx, ry, rz) = (2.489, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

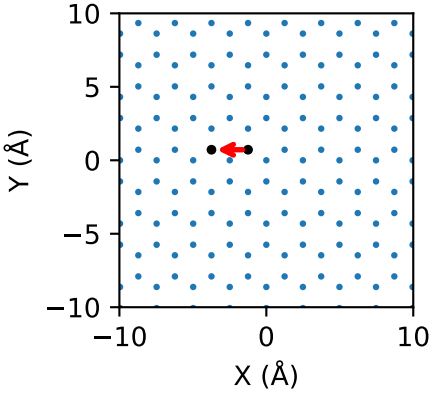
	pz
pz	238.216

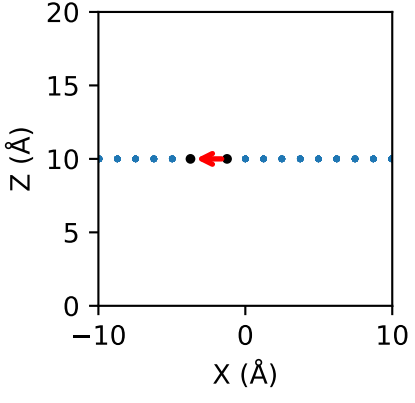




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (1, 0, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

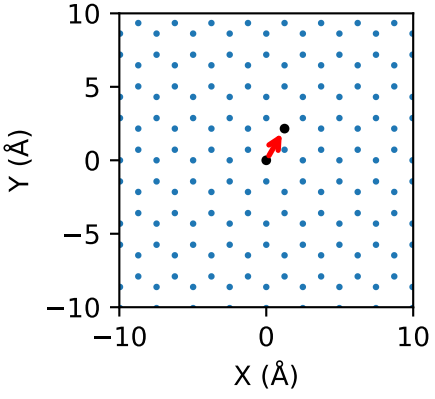
	pz
pz	238.216

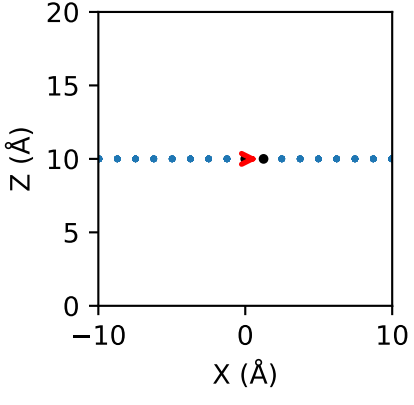




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (1, 0, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

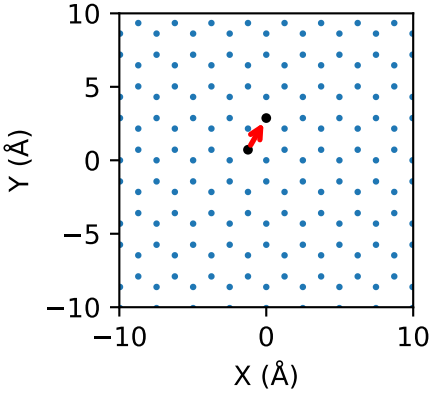
	pz
pz	238.216

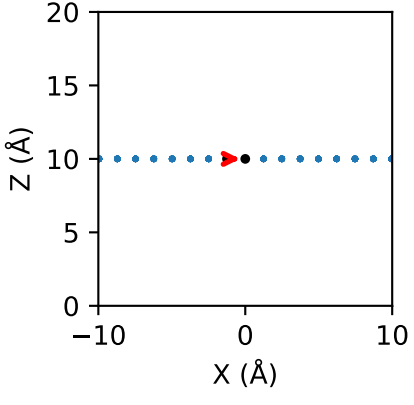




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -1, 0)
Cartesian vector (rx, ry, rz) = (1.245, 2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

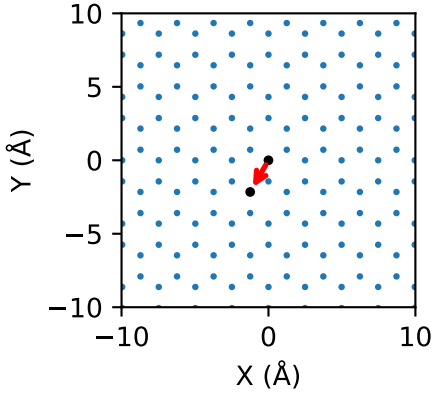
	pz
pz	238.116

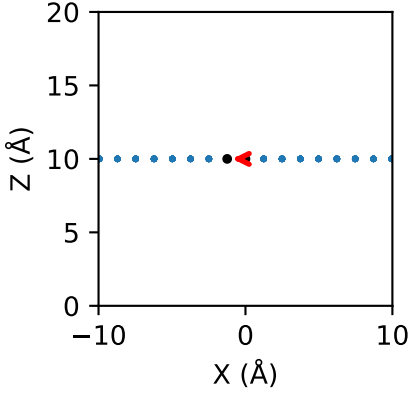




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -1, 0)
Cartesian vector (rx, ry, rz) = (1.245, 2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

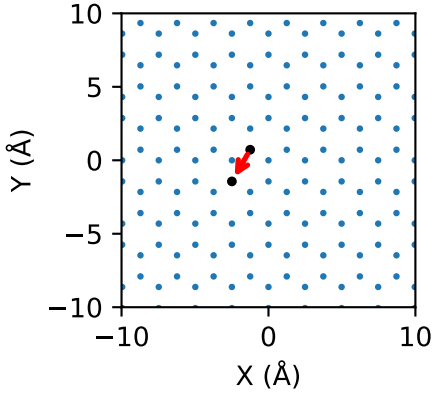
	pz
pz	238.116

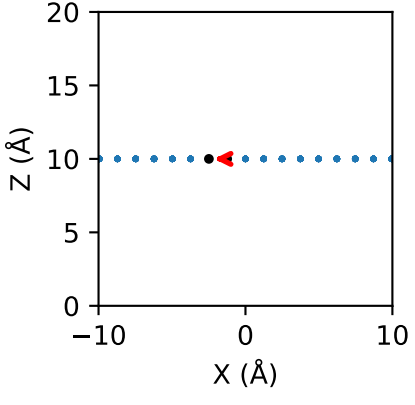




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (1, 1, 0)
Cartesian vector (rx, ry, rz) = (-1.245, -2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

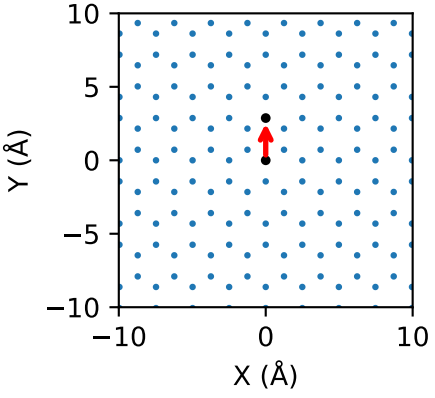
	pz
pz	238.116

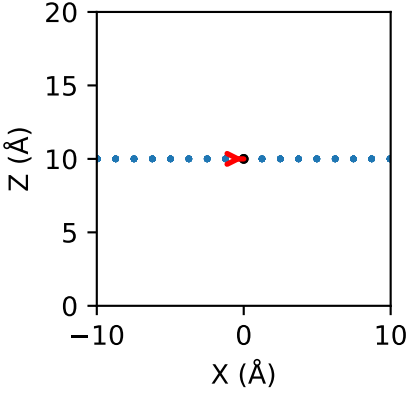




Distance = 2.489 Å
B atom Cell index (Rx, Ry, Rz) = (1, 1, 0)
Cartesian vector (rx, ry, rz) = (-1.245, -2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

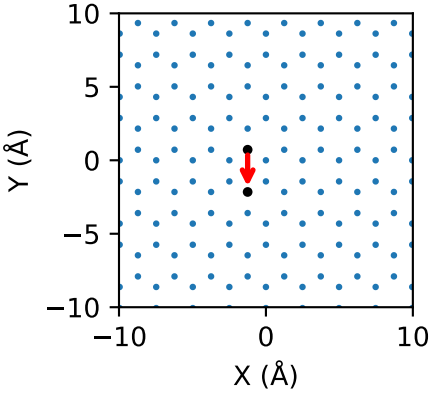
	pz
pz	238.116

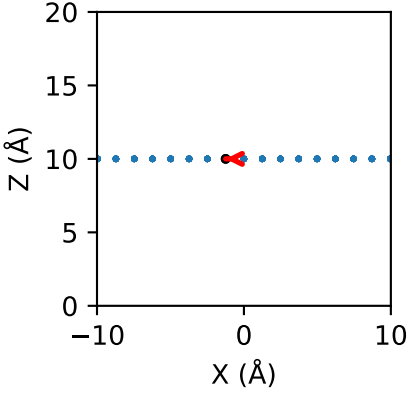




Distance = 2.874 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -1, 0)
Cartesian vector (rx, ry, rz) = (0.0, 2.874, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

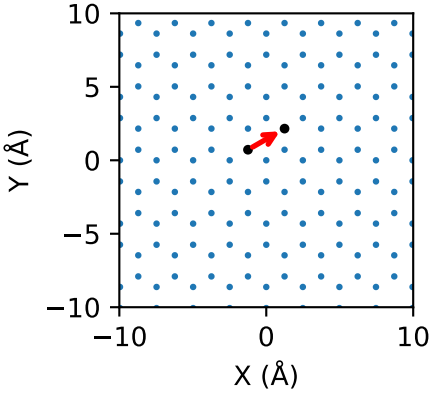
	pz
pz	-247.307

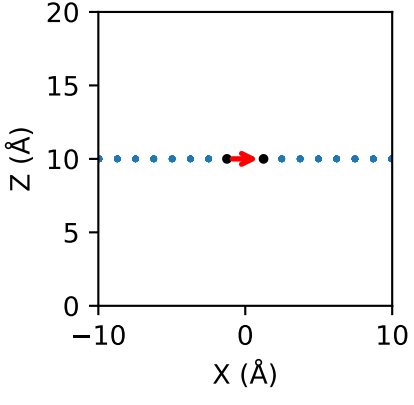




Distance = 2.874 Å
B atom Cell index (Rx, Ry, Rz) = (1, 1, 0)
Cartesian vector (rx, ry, rz) = (-0.0, -2.874, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

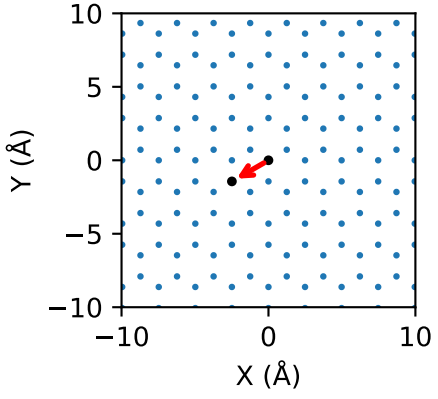
	pz
pz	-247.307

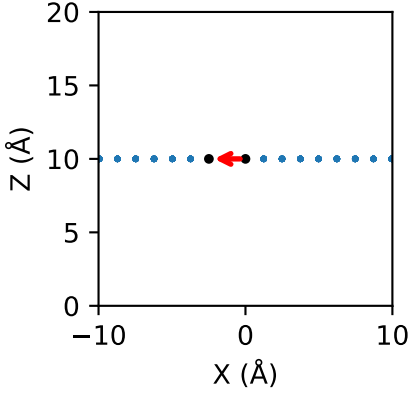




Distance = 2.874 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -1, 0)
Cartesian vector (rx, ry, rz) = (2.489, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

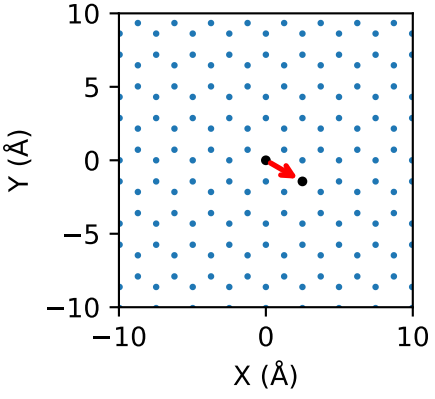
	pz
pz	-247.29

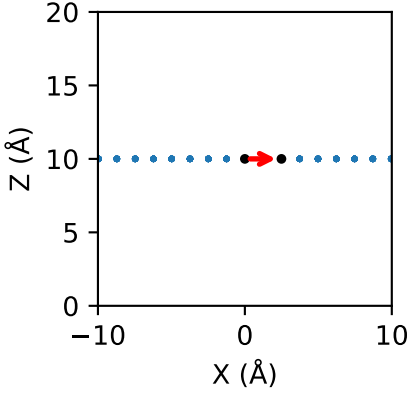




Distance = 2.874 Å
B atom Cell index (Rx, Ry, Rz) = (1, 1, 0)
Cartesian vector (rx, ry, rz) = (-2.489, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

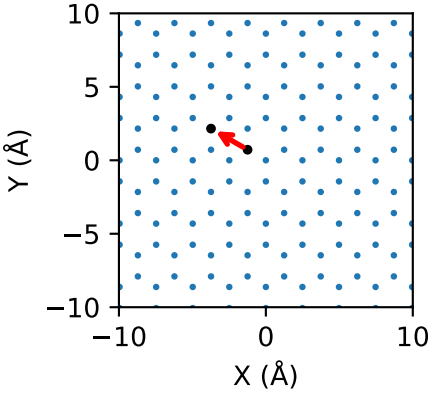
	pz
pz	-247.29

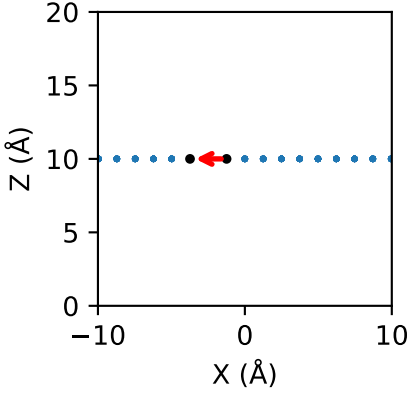




Distance = 2.874 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 1, 0)
Cartesian vector (rx, ry, rz) = (2.489, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

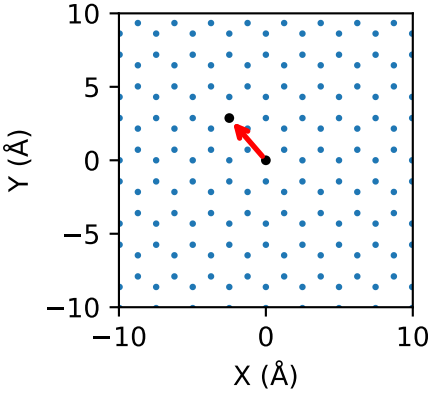
	pz
pz	-247.273

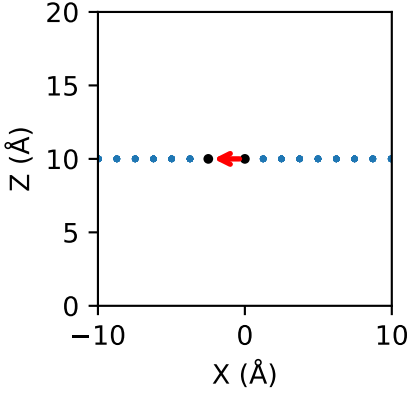




Distance = 2.874 Å
B atom Cell index (Rx, Ry, Rz) = (1, -1, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

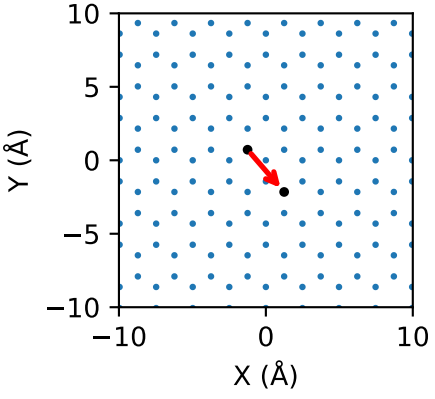
	pz
pz	-247.273

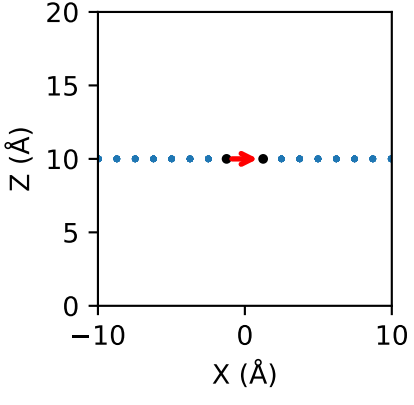




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (0, -1, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 2.874, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

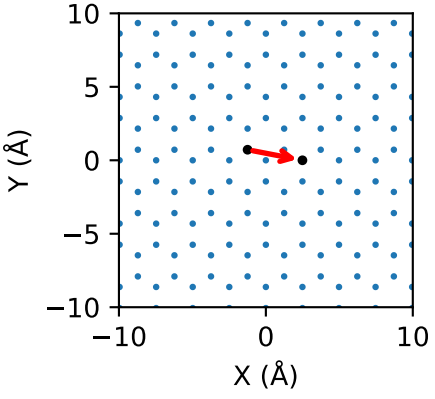
	pz
pz	11.584

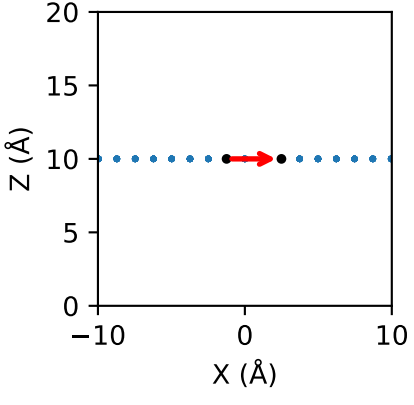




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (0, 1, 0)
Cartesian vector (rx, ry, rz) = (2.489, -2.874, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

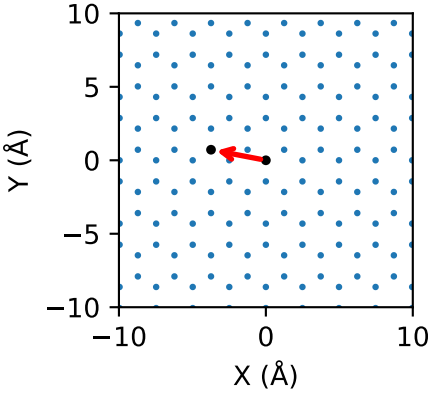
	pz
pz	11.584

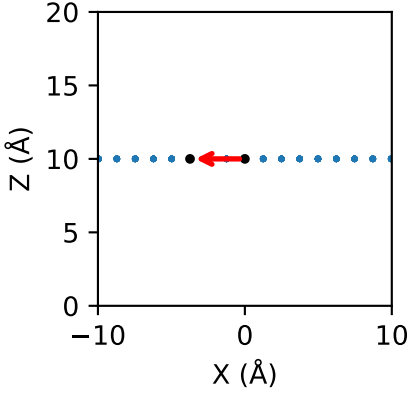




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 0, 0)
Cartesian vector (rx, ry, rz) = (3.733, -0.718, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

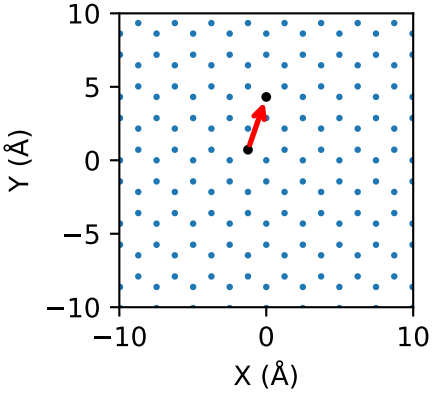
	pz
pz	11.577

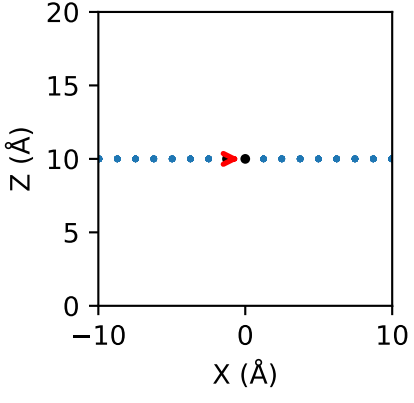




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (1, 0, 0)
Cartesian vector (rx, ry, rz) = (-3.733, 0.718, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

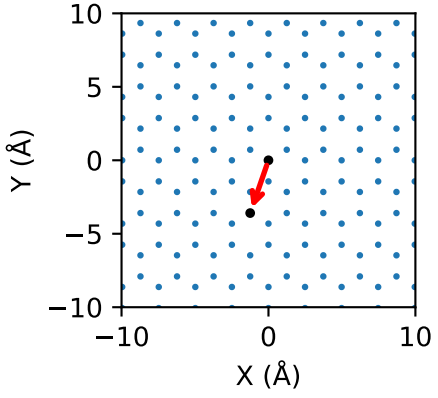
	pz
pz	11.577

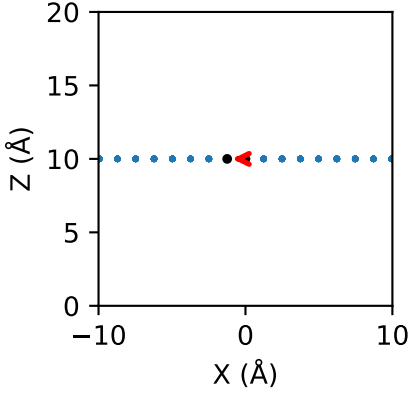




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -2, 0)
Cartesian vector (rx, ry, rz) = (1.244, 3.593, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

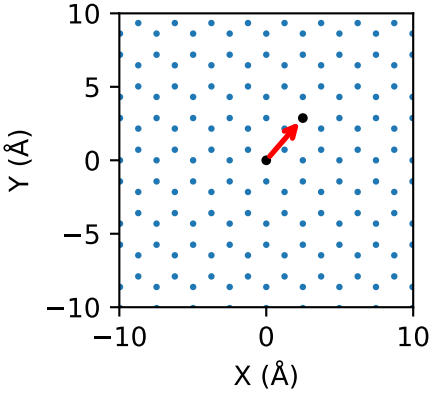
	pz
pz	11.613

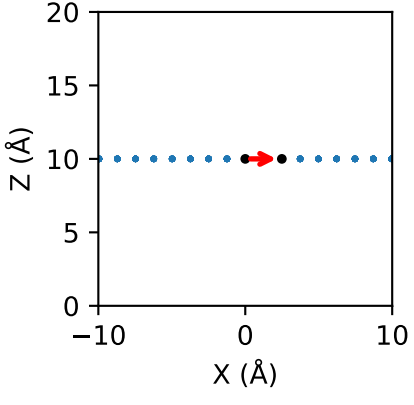




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (1, 2, 0)
Cartesian vector (rx, ry, rz) = (-1.244, -3.593, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

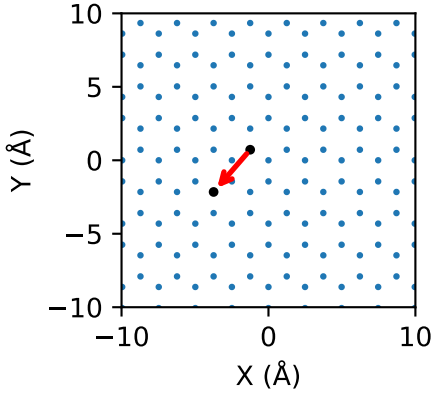
	pz
pz	11.613

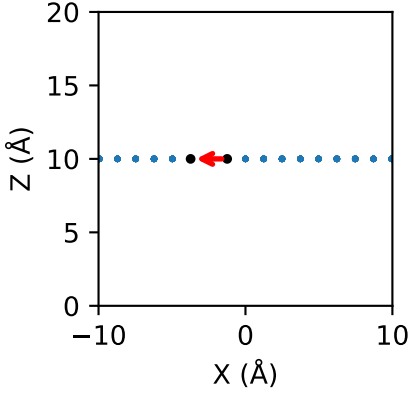




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -1, 0)
Cartesian vector (rx, ry, rz) = (2.489, 2.874, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

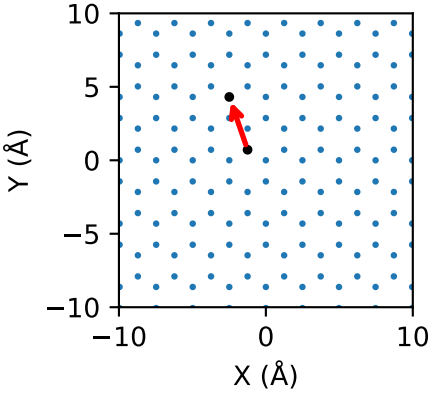
	pz
pz	11.603

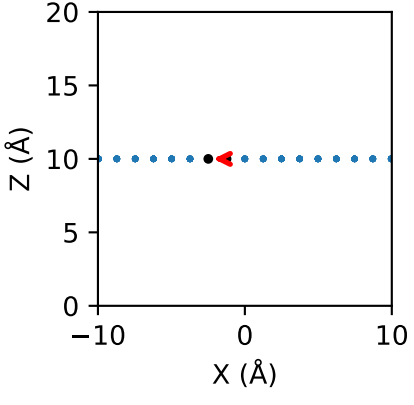




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (2, 1, 0)
Cartesian vector (rx, ry, rz) = (-2.489, -2.874, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

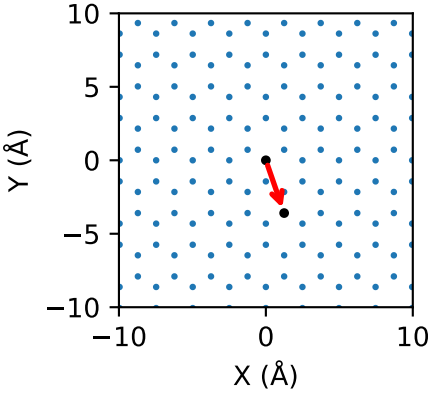
	pz
pz	11.603

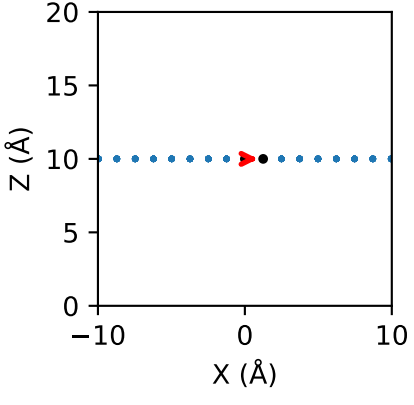




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (0, -2, 0)
Cartesian vector (rx, ry, rz) = (-1.245, 3.593, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

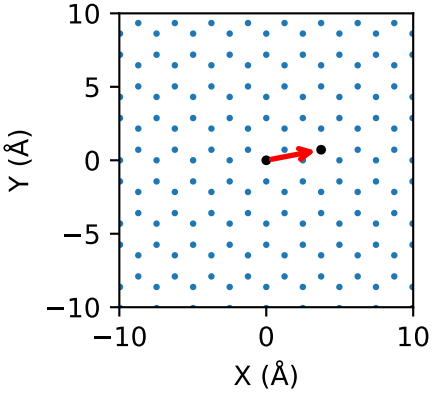
	pz
pz	11.606

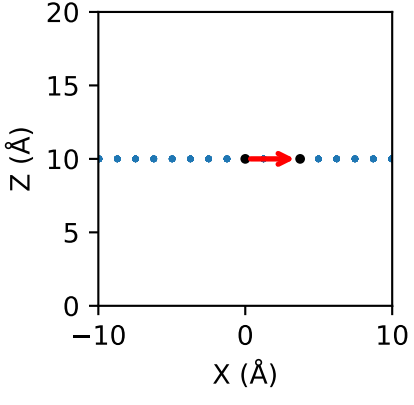




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (0, 2, 0)
Cartesian vector (rx, ry, rz) = (1.245, -3.593, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

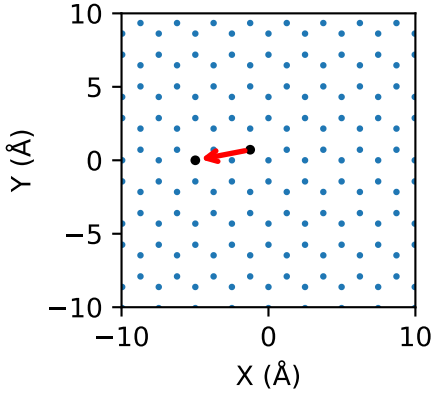
	pz
pz	11.606

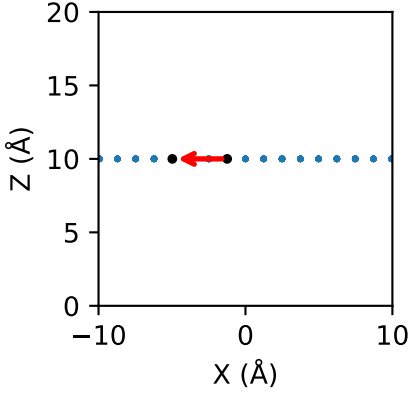




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 0, 0)
Cartesian vector (rx, ry, rz) = (3.734, 0.718, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

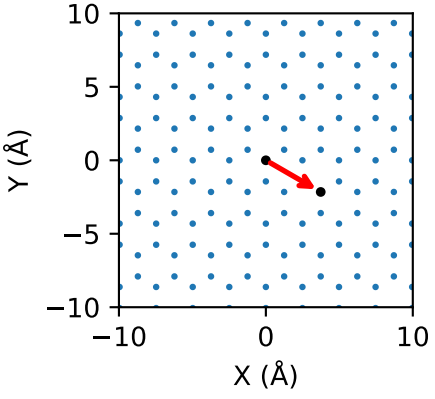
	pz
pz	11.588

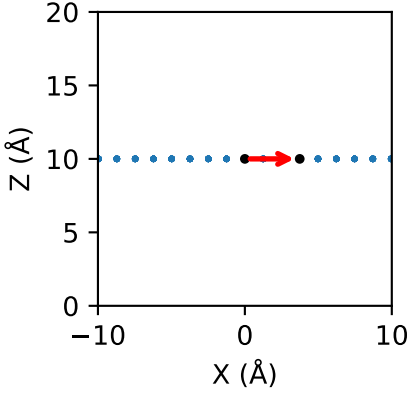




Distance = 3.802 Å
B atom Cell index (Rx, Ry, Rz) = (2, 0, 0)
Cartesian vector (rx, ry, rz) = (-3.734, -0.718, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

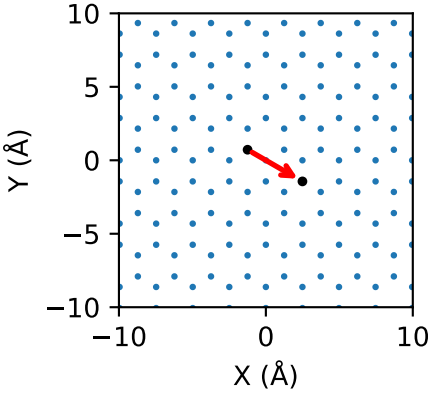
	pz
pz	11.588

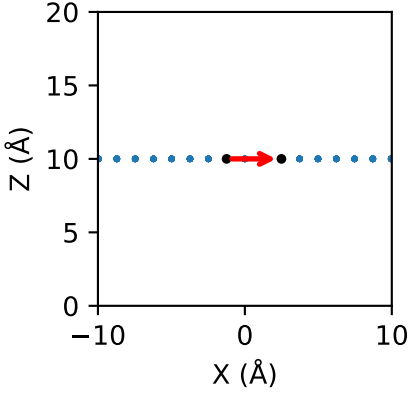




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 1, 0)
Cartesian vector (rx, ry, rz) = (3.734, -2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

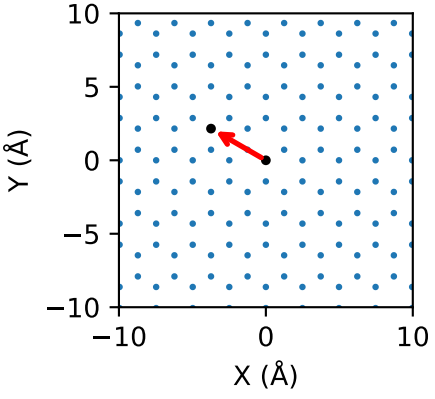
	pz
pz	50.812

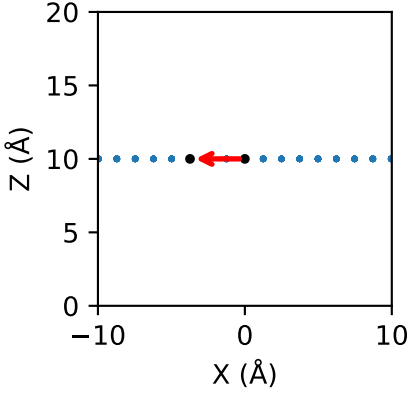




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 1, 0)
Cartesian vector (rx, ry, rz) = (3.734, -2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

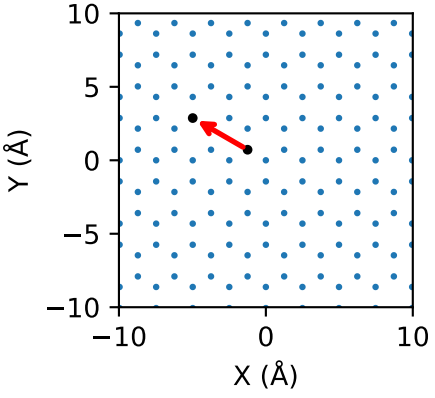
	pz
pz	50.812

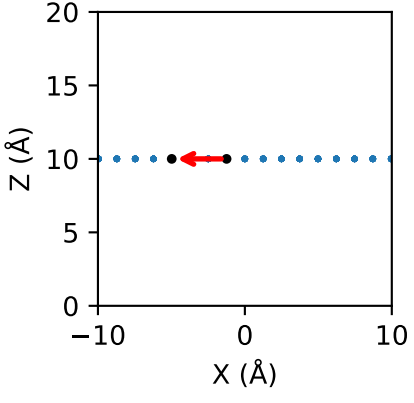




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (1, -1, 0)
Cartesian vector (rx, ry, rz) = (-3.734, 2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

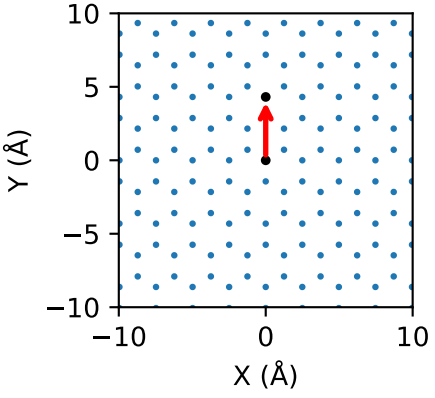
	pz
pz	50.812

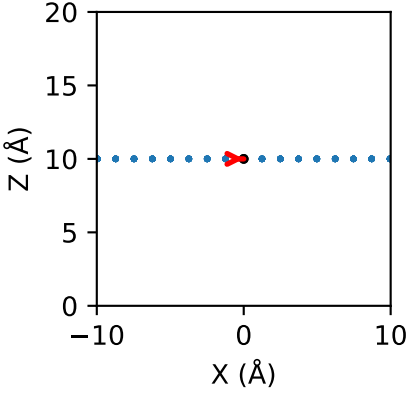




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (1, -1, 0)
Cartesian vector (rx, ry, rz) = (-3.734, 2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

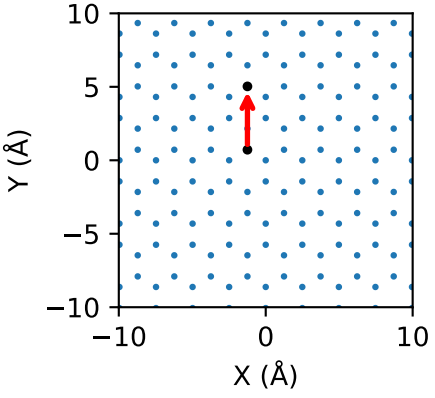
	pz
pz	50.812

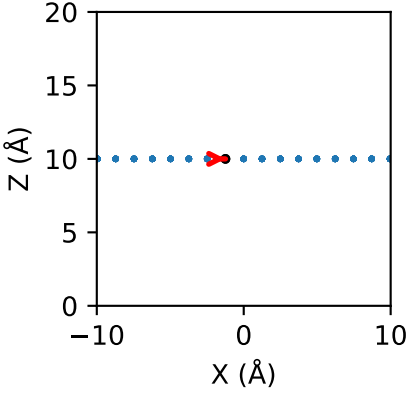




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -2, 0)
Cartesian vector (rx, ry, rz) = (0.0, 4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

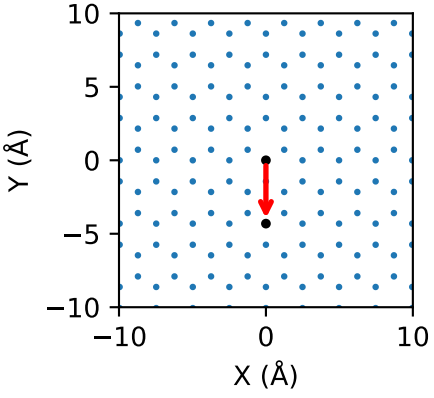
	pz
pz	50.797

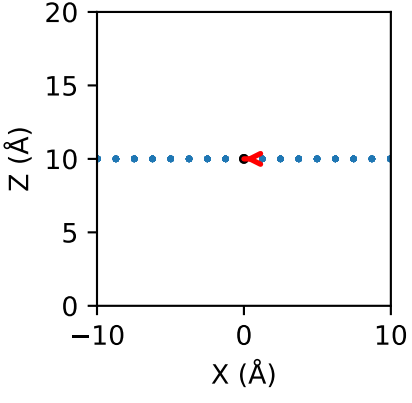




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -2, 0)
Cartesian vector (rx, ry, rz) = (0.0, 4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

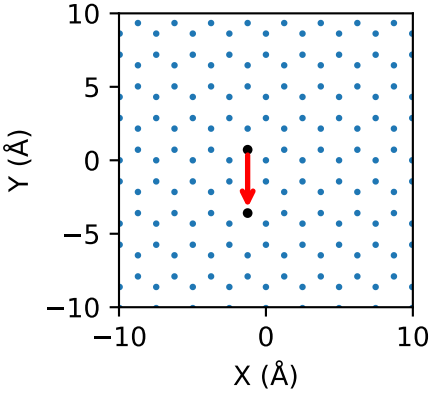
	pz
pz	50.797

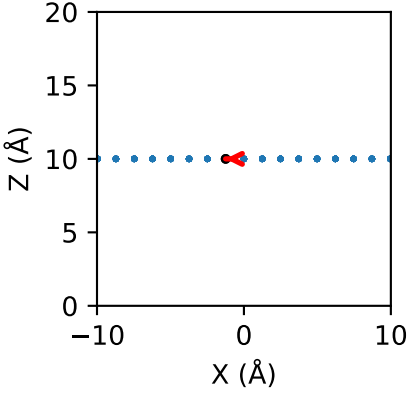




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (1, 2, 0)
Cartesian vector (rx, ry, rz) = (-0.0, -4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

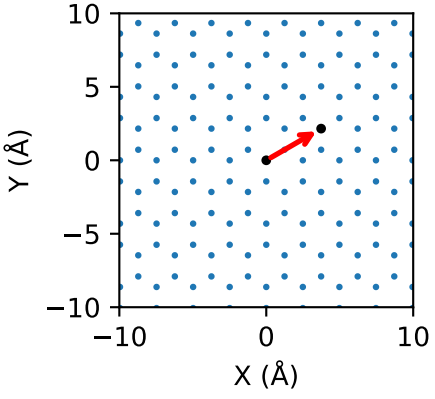
	pz
pz	50.797

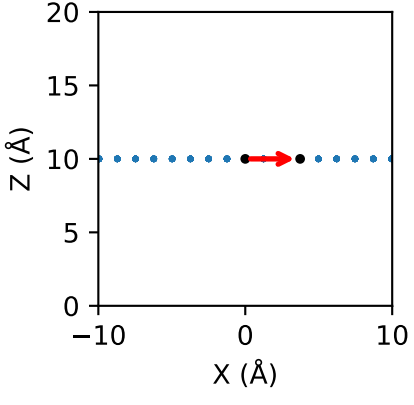




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (1, 2, 0)
Cartesian vector (rx, ry, rz) = (-0.0, -4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

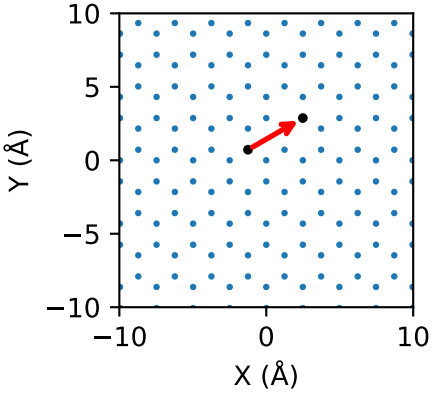
	pz
pz	50.797

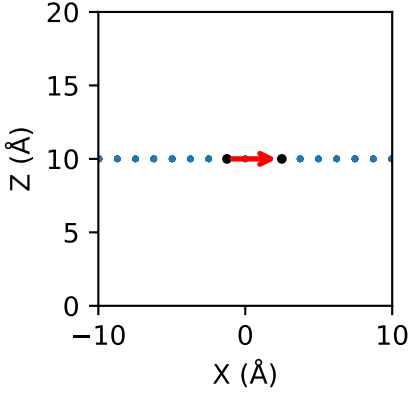




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -1, 0)
Cartesian vector (rx, ry, rz) = (3.734, 2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

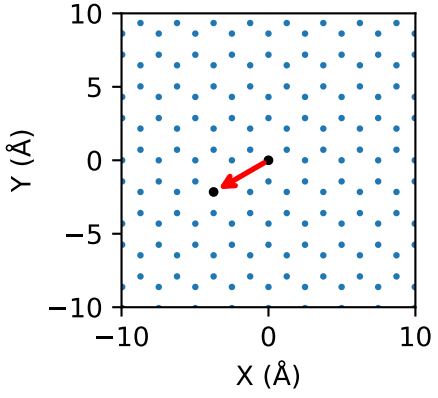
	pz
pz	50.804

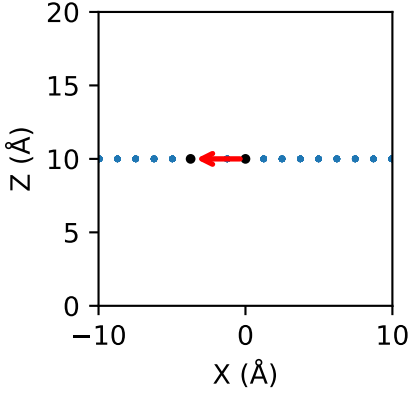




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -1, 0)
Cartesian vector (rx, ry, rz) = (3.734, 2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

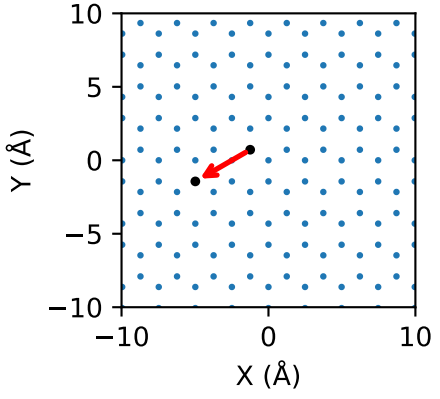
	pz
pz	50.804

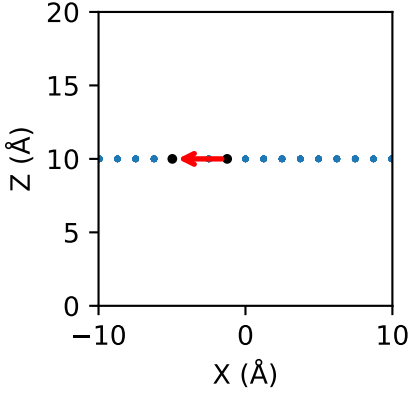




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (2, 1, 0)
Cartesian vector (rx, ry, rz) = (-3.734, -2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

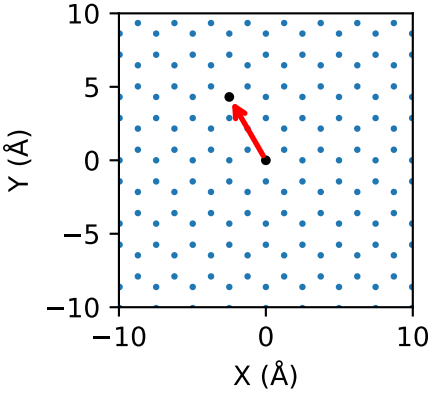
	pz
pz	50.804

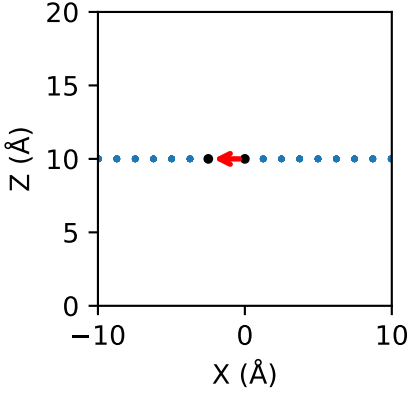




Distance = 4.311 Å
B atom Cell index (Rx, Ry, Rz) = (2, 1, 0)
Cartesian vector (rx, ry, rz) = (-3.734, -2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

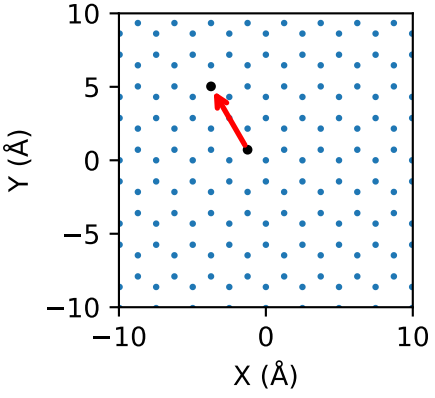
	pz
pz	50.804

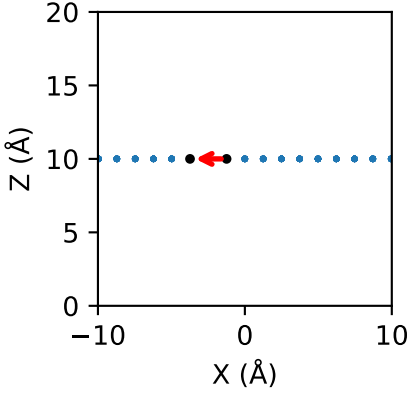




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (0, -2, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

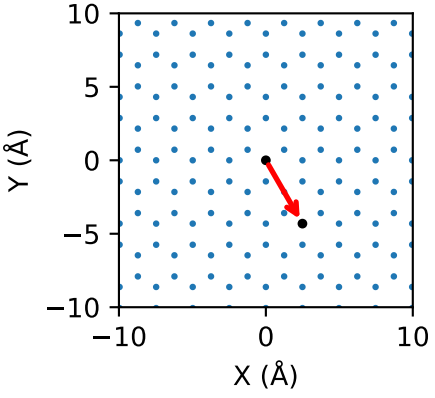
	pz
pz	-19.065

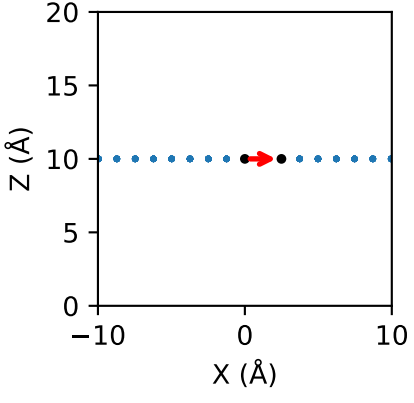




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (0, -2, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

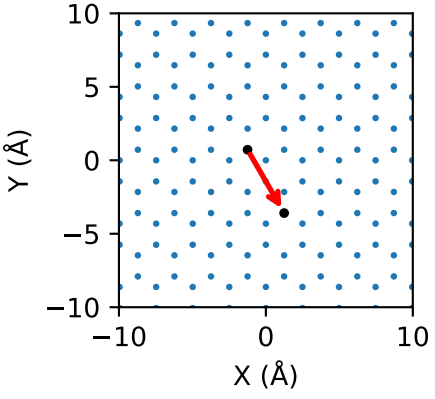
	pz
pz	-19.065

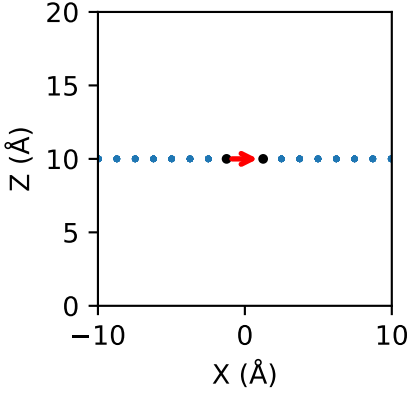




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (0, 2, 0)
Cartesian vector (rx, ry, rz) = (2.489, -4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

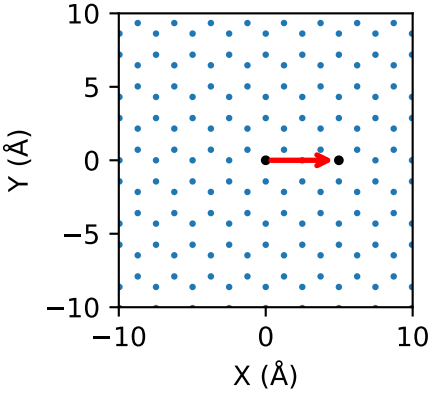
	pz
pz	-19.065

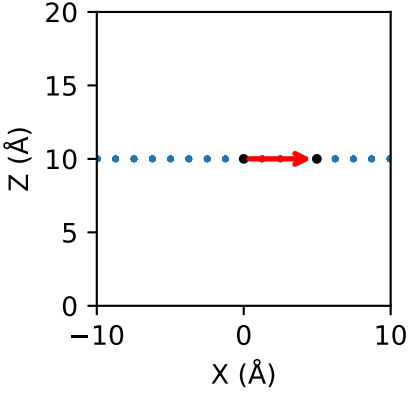




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (0, 2, 0)
Cartesian vector (rx, ry, rz) = (2.489, -4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

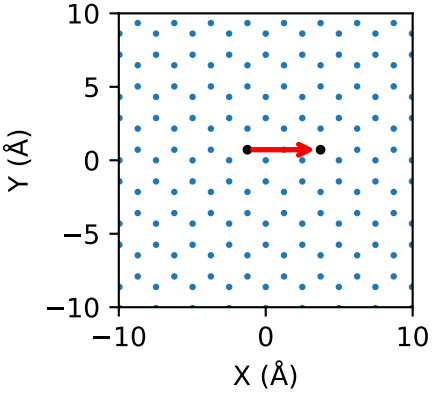
	pz
pz	-19.065

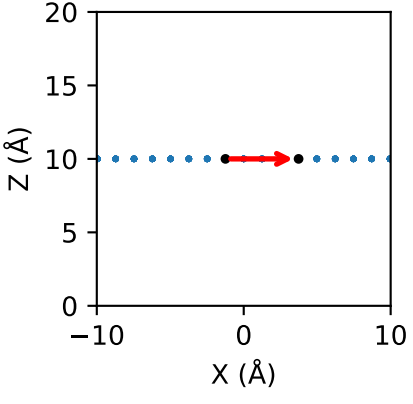




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 0, 0)
Cartesian vector (rx, ry, rz) = (4.978, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

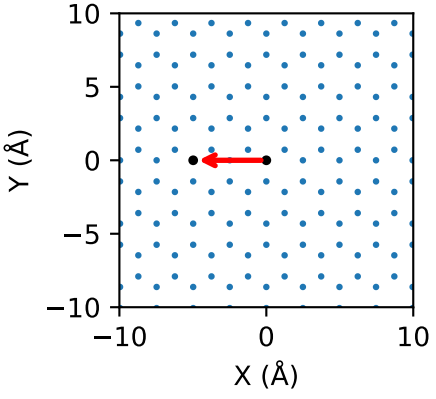
	pz
pz	-19.063

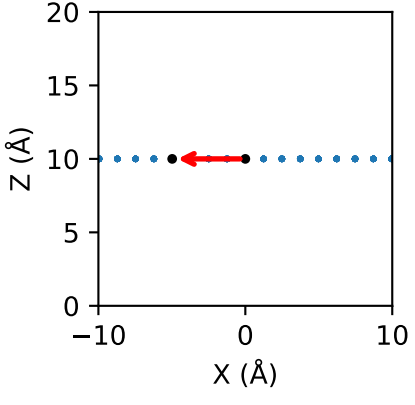




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 0, 0)
Cartesian vector (rx, ry, rz) = (4.978, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

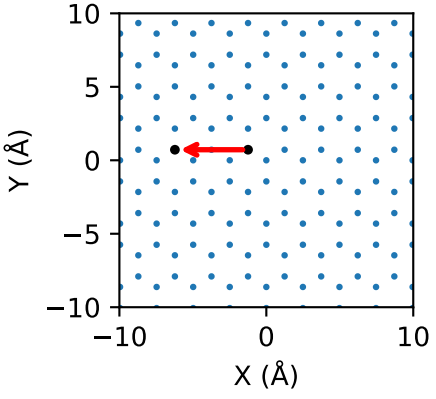
	pz
pz	-19.063

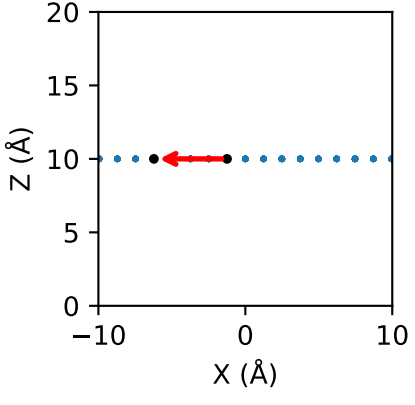




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (2, 0, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

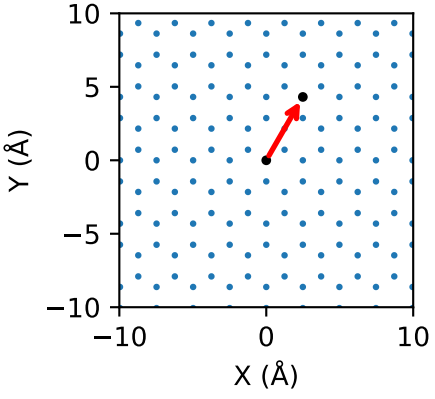
	pz
pz	-19.063

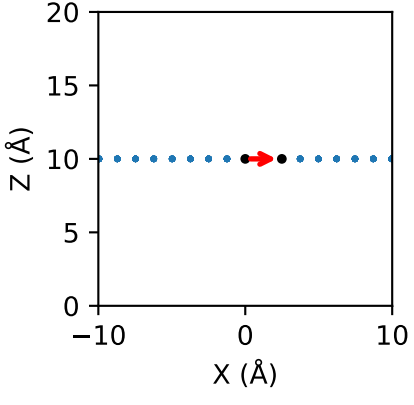




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (2, 0, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

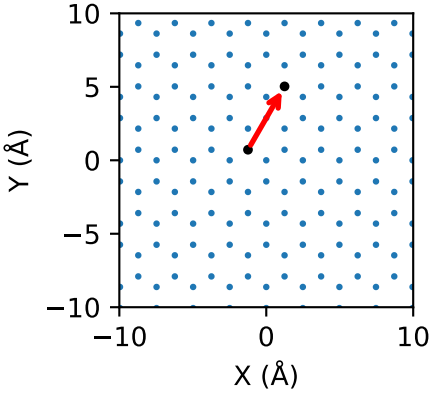
	pz
pz	-19.063

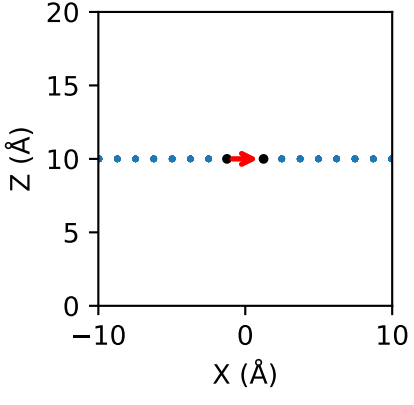




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -2, 0)
Cartesian vector (rx, ry, rz) = (2.489, 4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

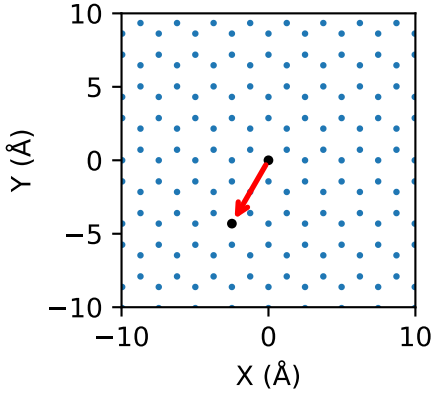
	pz
pz	-19.066

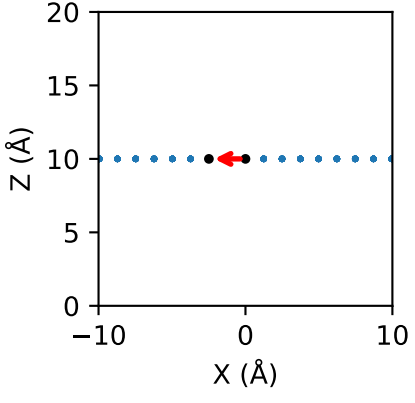




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -2, 0)
Cartesian vector (rx, ry, rz) = (2.489, 4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

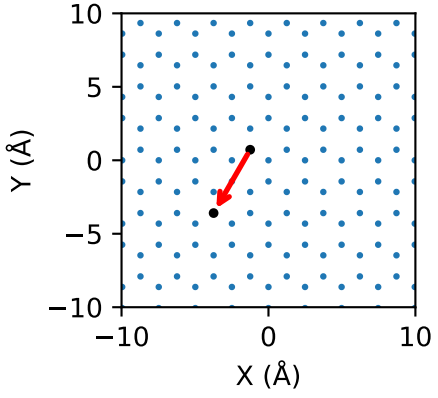
	pz
pz	-19.066

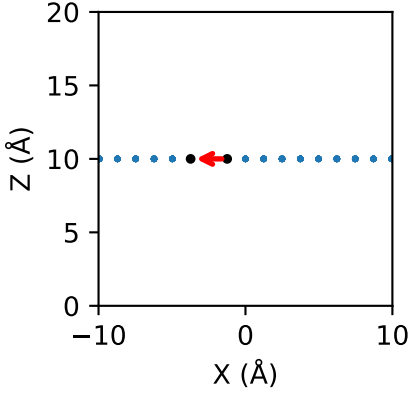




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (2, 2, 0)
Cartesian vector (rx, ry, rz) = (-2.489, -4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

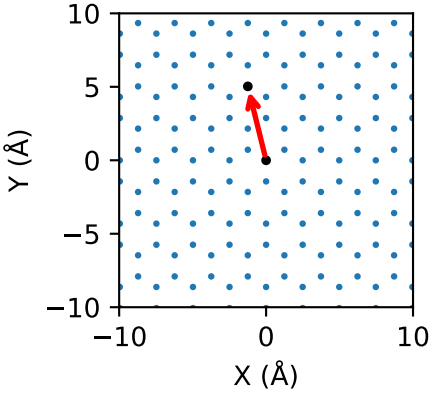
	pz
pz	-19.066

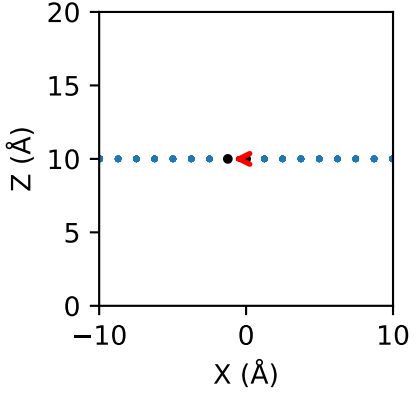




Distance = 4.978 Å
B atom Cell index (Rx, Ry, Rz) = (2, 2, 0)
Cartesian vector (rx, ry, rz) = (-2.489, -4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

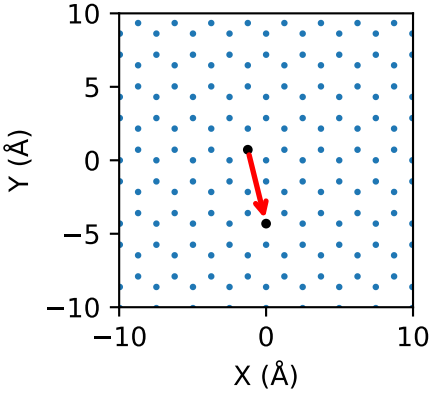
	pz
pz	-19.066

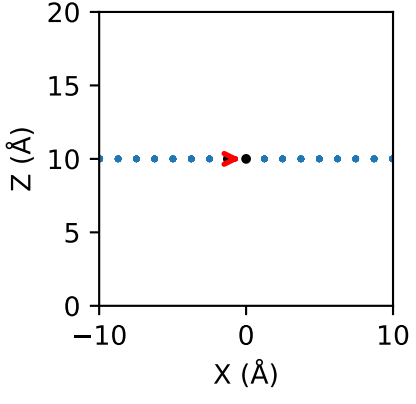




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -2, 0)
Cartesian vector (rx, ry, rz) = (-1.244, 5.03, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

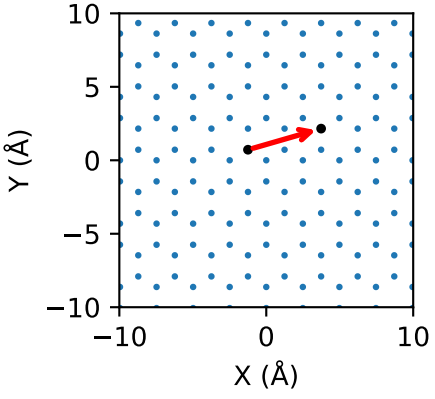
	pz
pz	-9.703

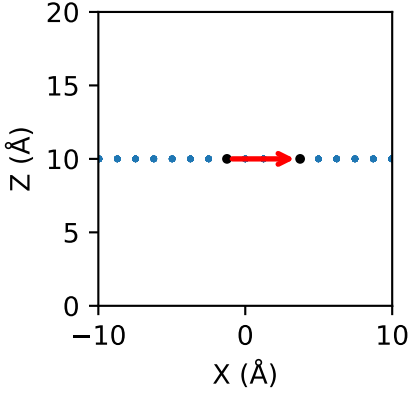




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (1, 2, 0)
Cartesian vector (rx, ry, rz) = (1.244, -5.03, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

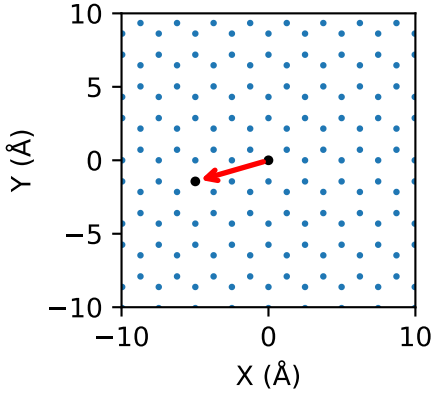
	pz
pz	-9.703

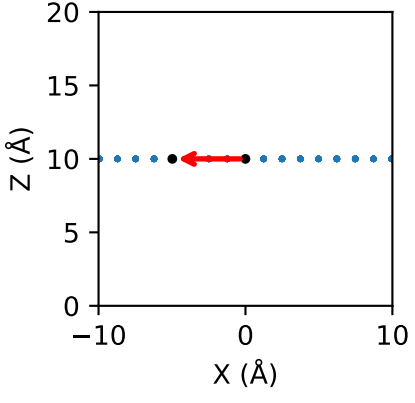




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -1, 0)
Cartesian vector (rx, ry, rz) = (4.978, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

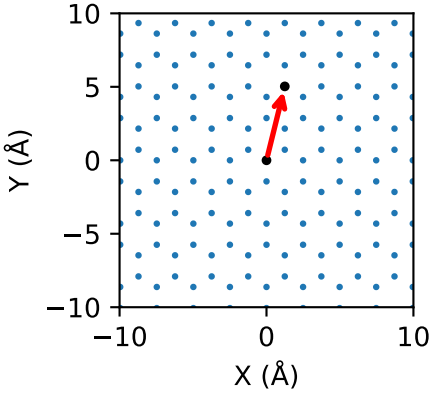
	pz
pz	-9.707

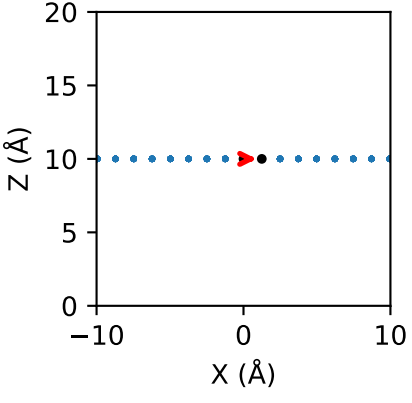




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (2, 1, 0)
Cartesian vector (rx, ry, rz) = (-4.978, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

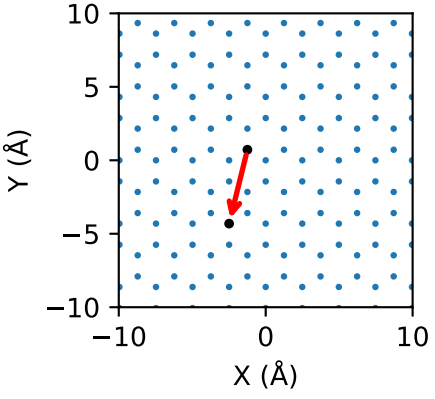
	pz
pz	-9.707

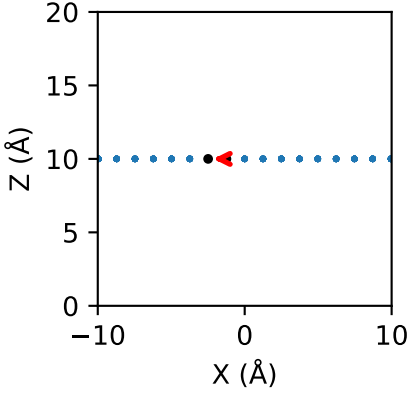




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -2, 0)
Cartesian vector (rx, ry, rz) = (1.245, 5.03, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

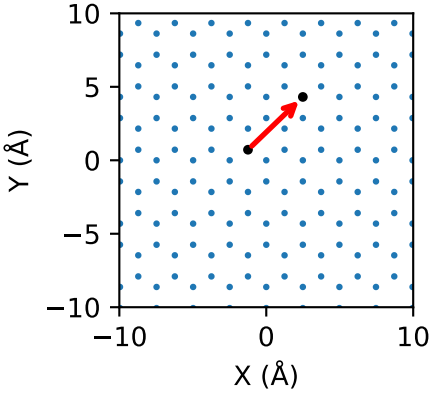
	pz
pz	-9.696

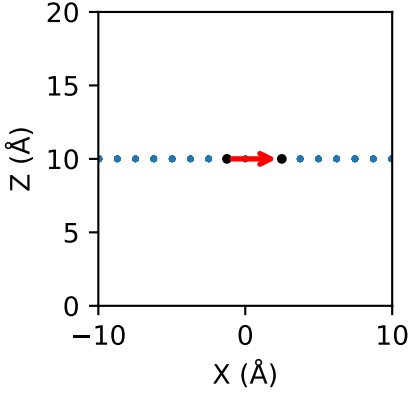




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (2, 2, 0)
Cartesian vector (rx, ry, rz) = (-1.245, -5.03, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

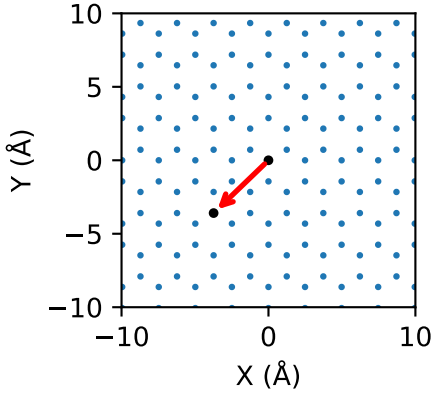
	pz
pz	-9.696

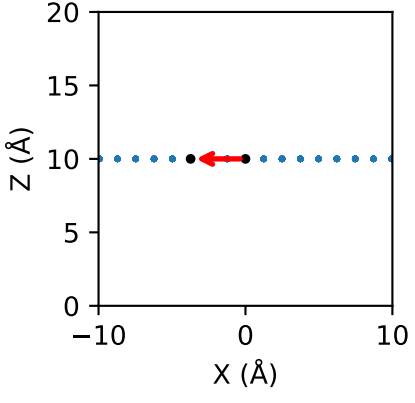




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -2, 0)
Cartesian vector (rx, ry, rz) = (3.733, 3.593, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

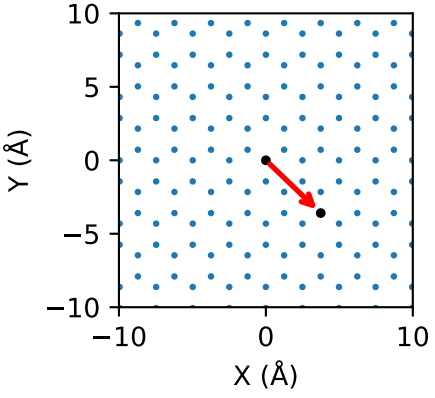
	pz
pz	-9.694

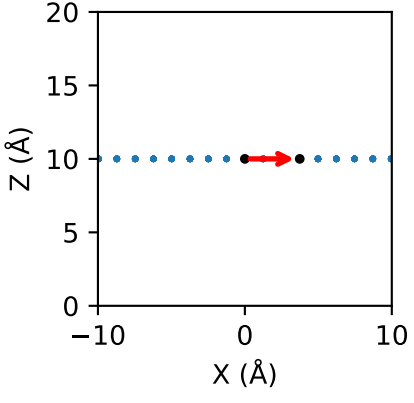




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (2, 2, 0)
Cartesian vector (rx, ry, rz) = (-3.733, -3.593, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

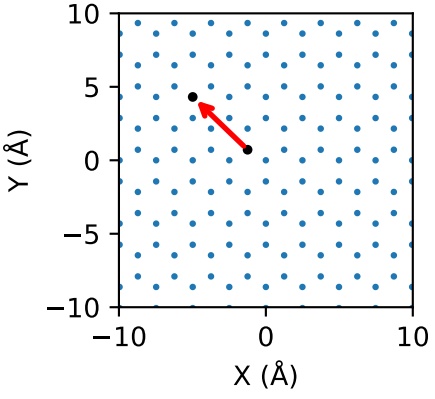
	pz
pz	-9.694

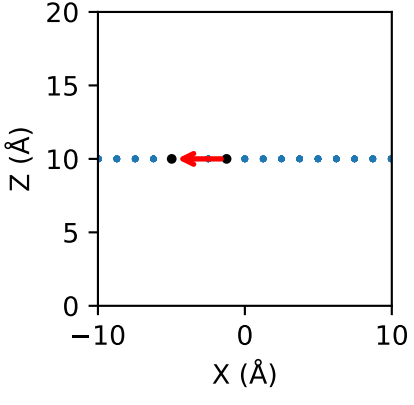




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 2, 0)
Cartesian vector (rx, ry, rz) = (3.734, -3.593, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

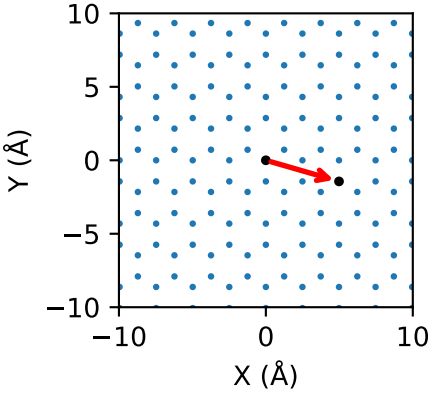
	pz
pz	-9.699

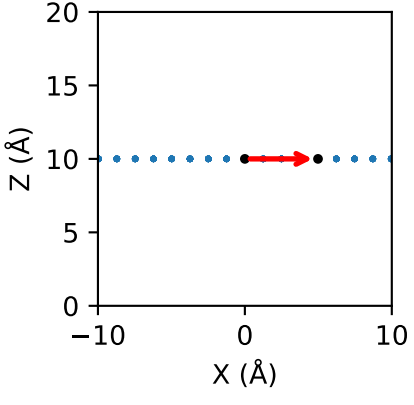




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (1, -2, 0)
Cartesian vector (rx, ry, rz) = (-3.734, 3.593, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

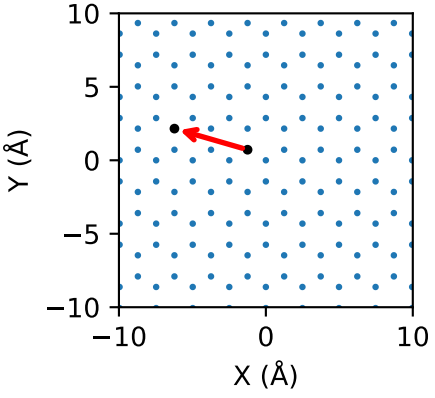
	pz
pz	-9.699

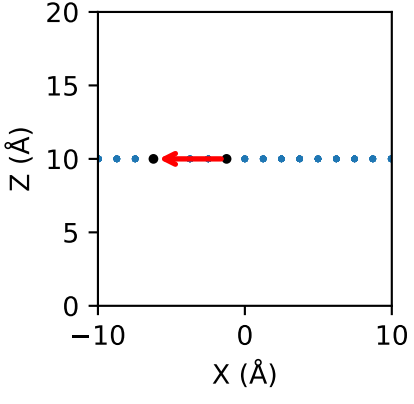




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 1, 0)
Cartesian vector (rx, ry, rz) = (4.978, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

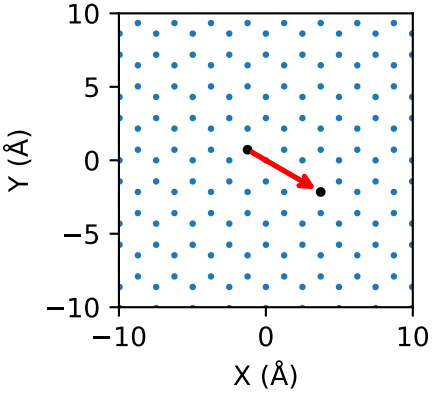
	pz
pz	-9.705

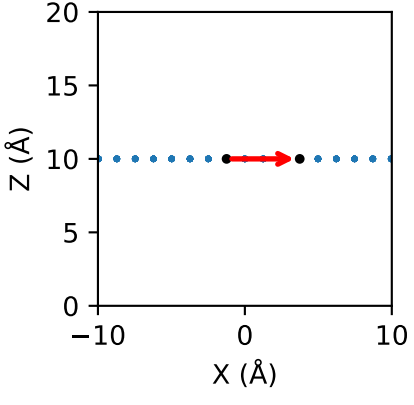




Distance = 5.181 Å
B atom Cell index (Rx, Ry, Rz) = (2, -1, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

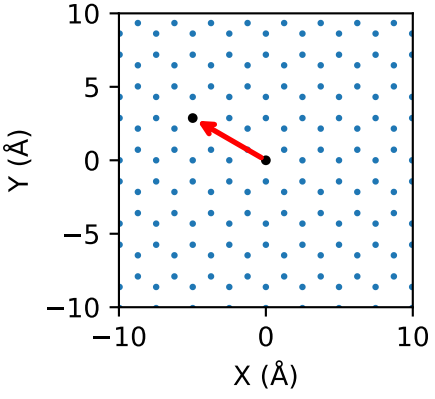
	pz
pz	-9.705

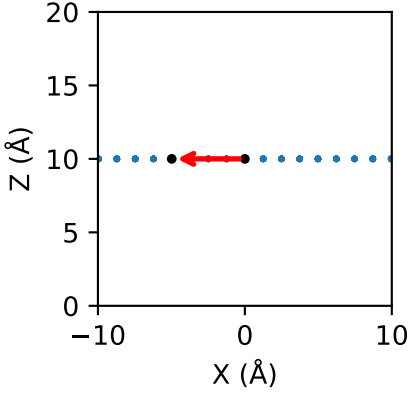




Distance = 5.748 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 1, 0)
Cartesian vector (rx, ry, rz) = (4.978, -2.874, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

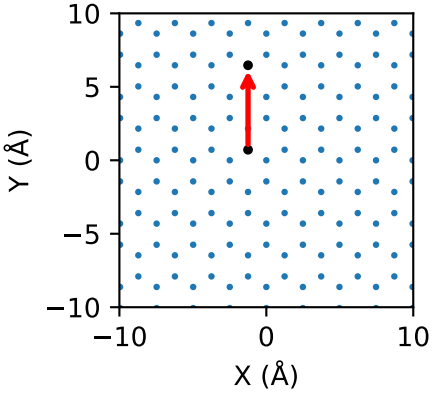
	pz
pz	-22.279

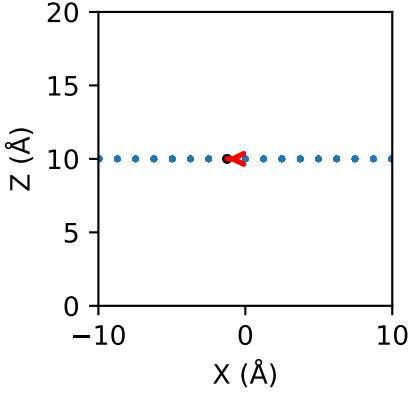




Distance = 5.748 Å
B atom Cell index (Rx, Ry, Rz) = (1, -1, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 2.874, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

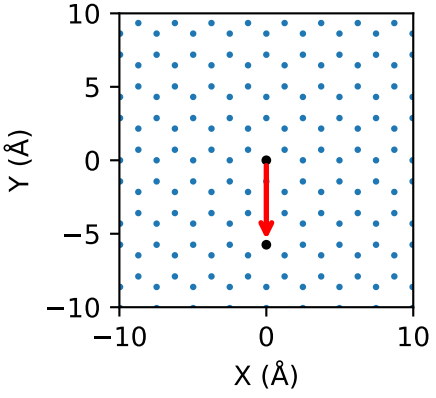
	pz
pz	-22.279

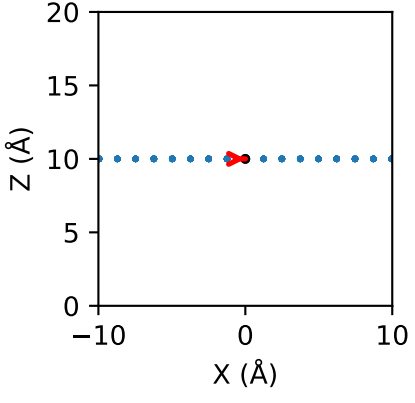




Distance = 5.748 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -3, 0)
Cartesian vector (rx, ry, rz) = (-0.0, 5.748, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

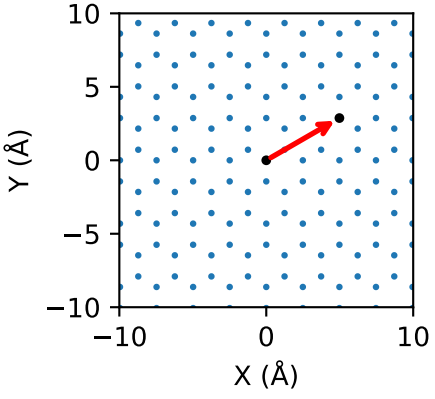
	pz
pz	-22.269

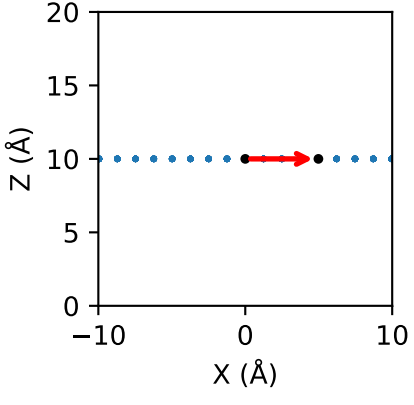




Distance = 5.748 Å
B atom Cell index (Rx, Ry, Rz) = (1, 3, 0)
Cartesian vector (rx, ry, rz) = (0.0, -5.748, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

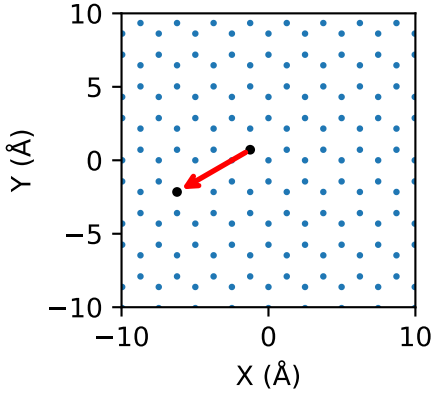
	pz
pz	-22.269

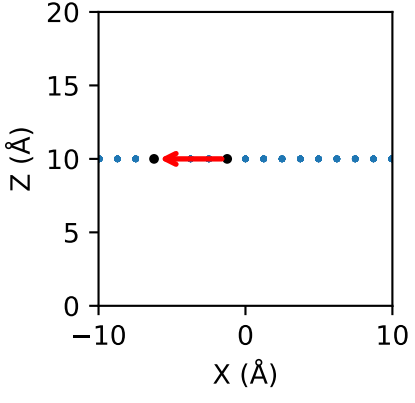




Distance = 5.748 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -1, 0)
Cartesian vector (rx, ry, rz) = (4.978, 2.874, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

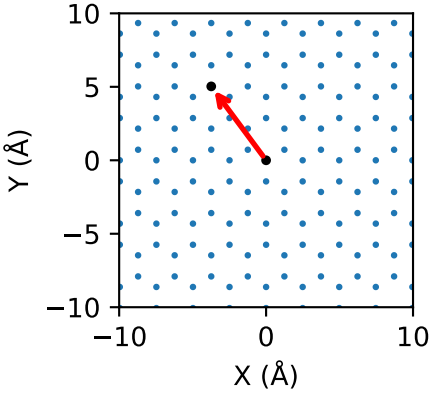
	pz
pz	-22.274

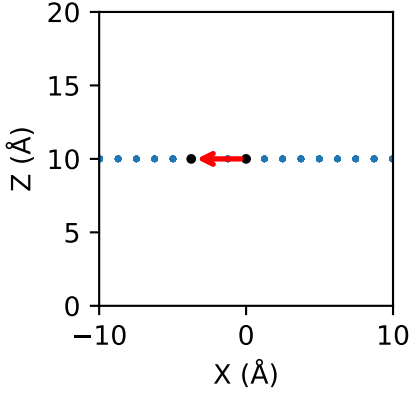




Distance = 5.748 Å
B atom Cell index (Rx, Ry, Rz) = (3, 1, 0)
Cartesian vector (rx, ry, rz) = (-4.978, -2.874, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

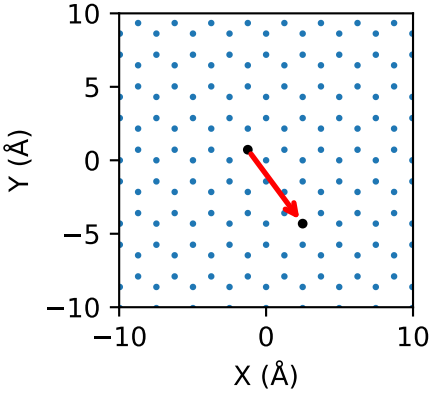
	pz
pz	-22.274

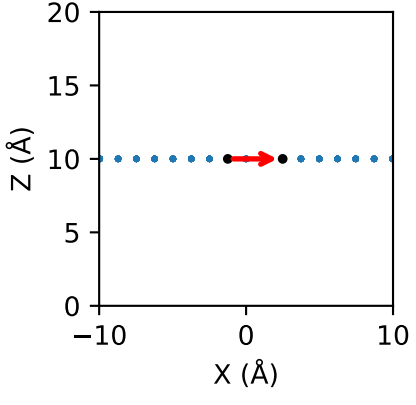




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (0, -2, 0)
Cartesian vector (rx, ry, rz) = (-3.733, 5.03, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

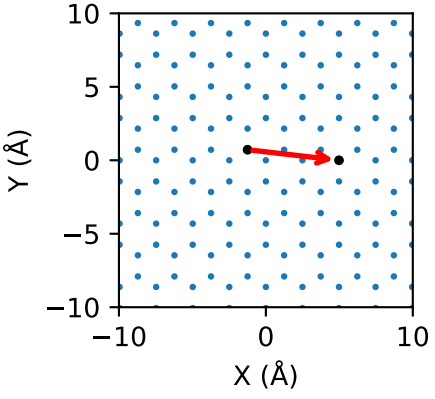
	pz
pz	6.172

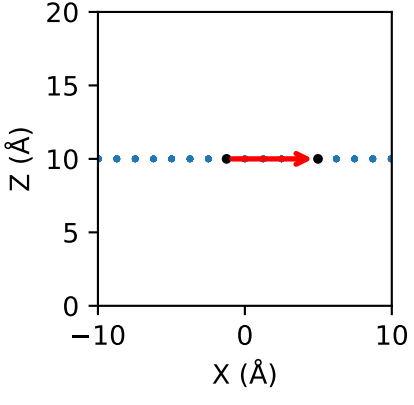




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (0, 2, 0)
Cartesian vector (rx, ry, rz) = (3.733, -5.03, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

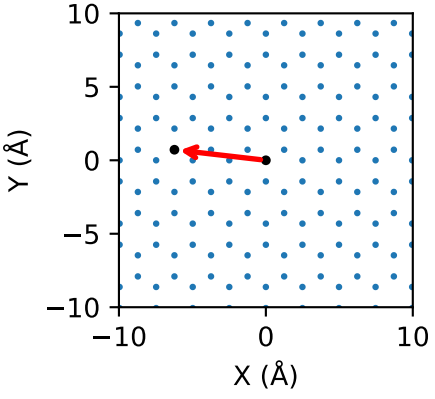
	pz
pz	6.172

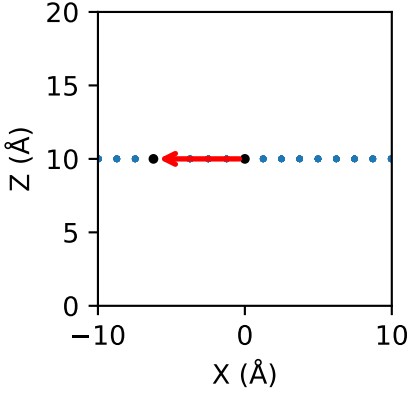




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 0, 0)
Cartesian vector (rx, ry, rz) = (6.222, -0.718, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

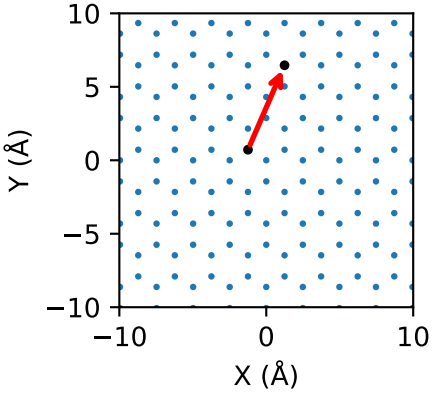
	pz
pz	6.173

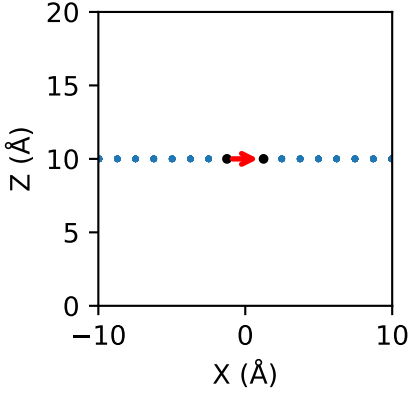




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (2, 0, 0)
Cartesian vector (rx, ry, rz) = (-6.222, 0.718, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

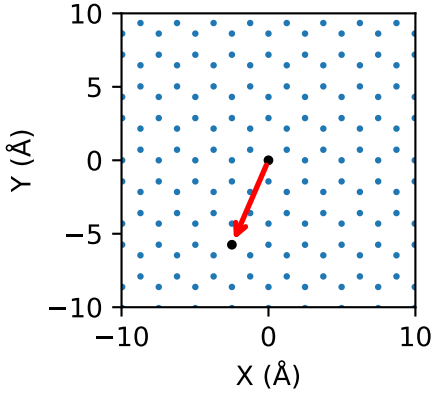
	pz
pz	6.173

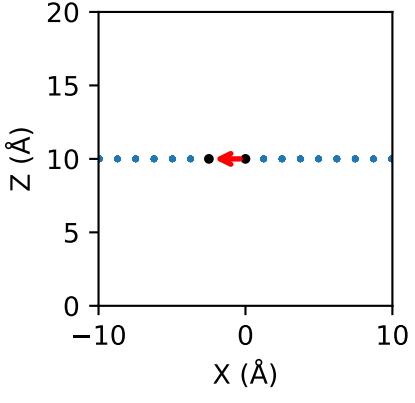




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -3, 0)
Cartesian vector (rx, ry, rz) = (2.489, 5.748, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

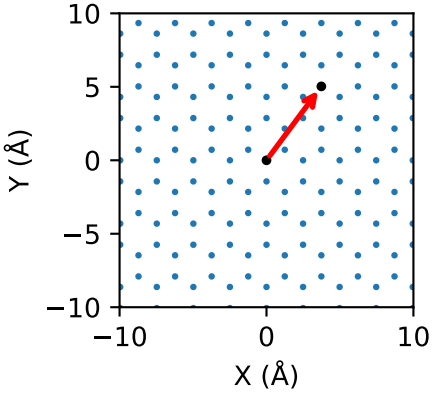
	pz
pz	6.171

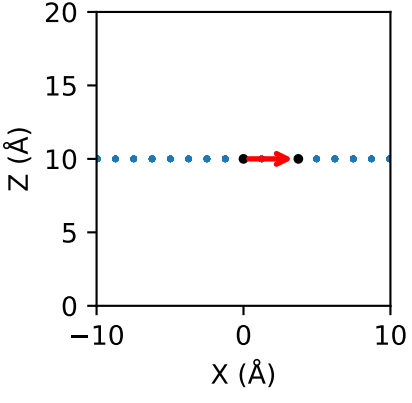




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (2, 3, 0)
Cartesian vector (rx, ry, rz) = (-2.489, -5.748, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

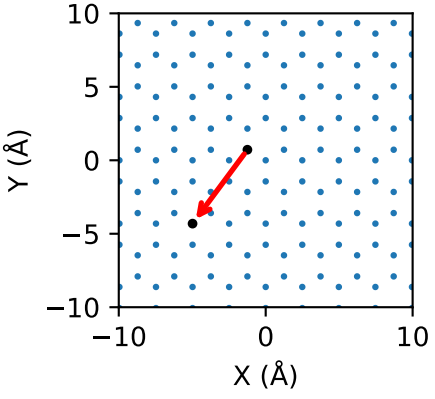
	pz
pz	6.171

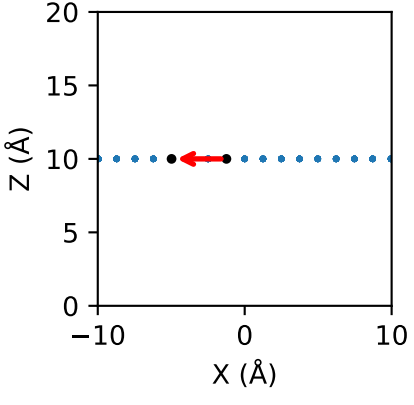




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -2, 0)
Cartesian vector (rx, ry, rz) = (3.734, 5.03, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

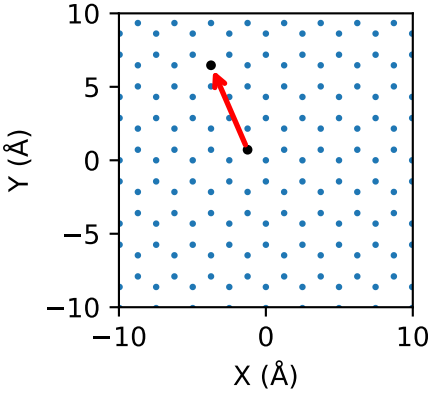
	pz
pz	6.171

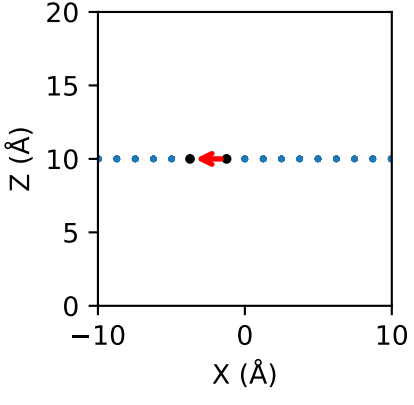




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (3, 2, 0)
Cartesian vector (rx, ry, rz) = (-3.734, -5.03, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

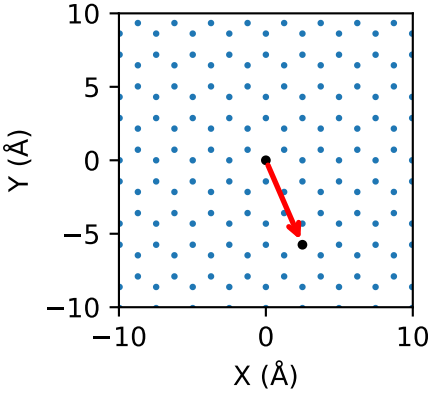
	pz
pz	6.171

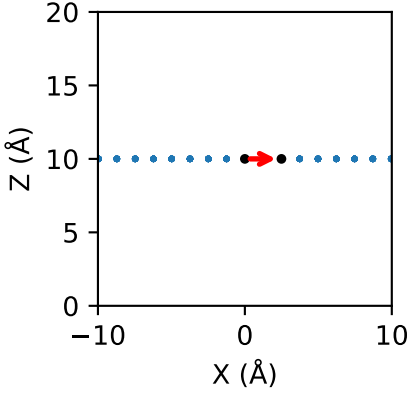




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (0, -3, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 5.748, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

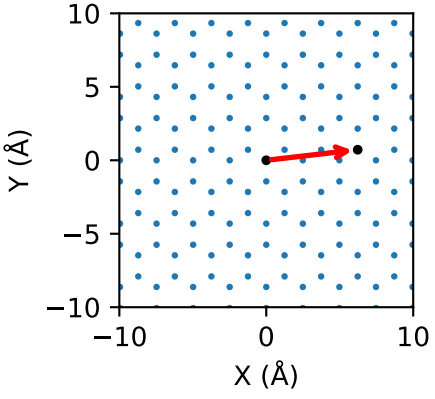
	pz
pz	6.171

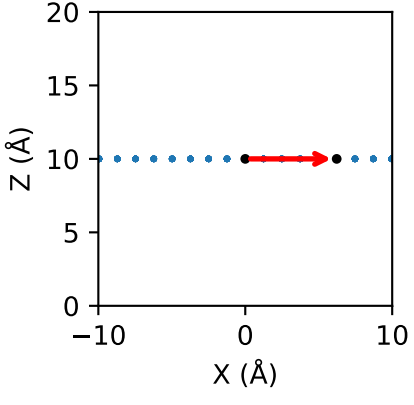




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (0, 3, 0)
Cartesian vector (rx, ry, rz) = (2.489, -5.748, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

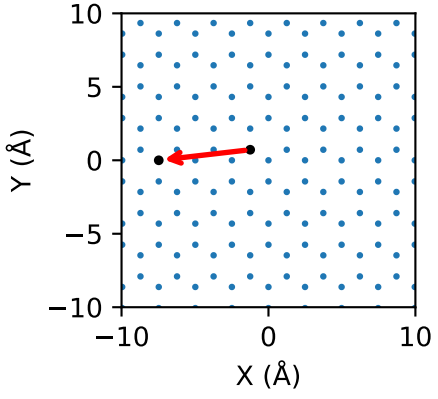
	pz
pz	6.171

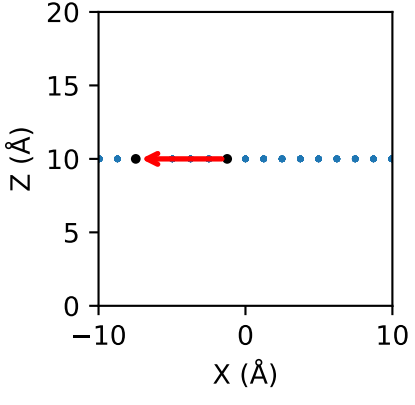




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (-3, 0, 0)
Cartesian vector (rx, ry, rz) = (6.223, 0.718, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

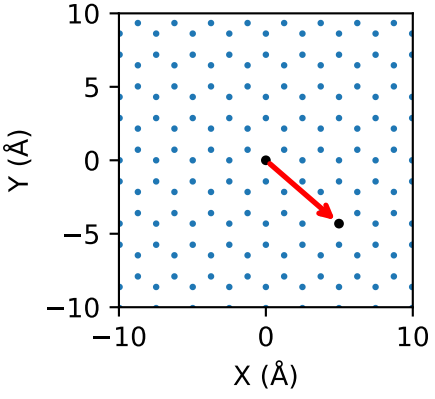
	pz
pz	6.172

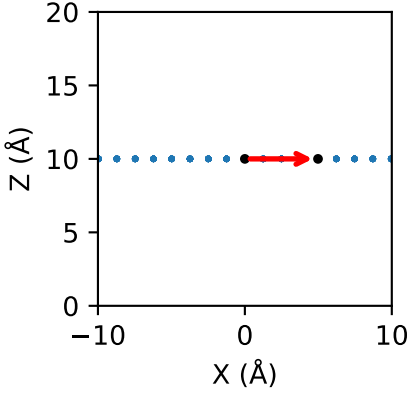




Distance = 6.264 Å
B atom Cell index (Rx, Ry, Rz) = (3, 0, 0)
Cartesian vector (rx, ry, rz) = (-6.223, -0.718, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

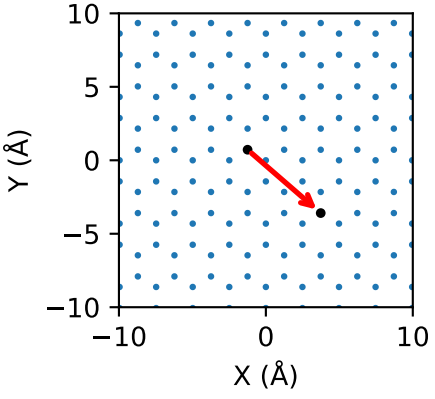
	pz
pz	6.172

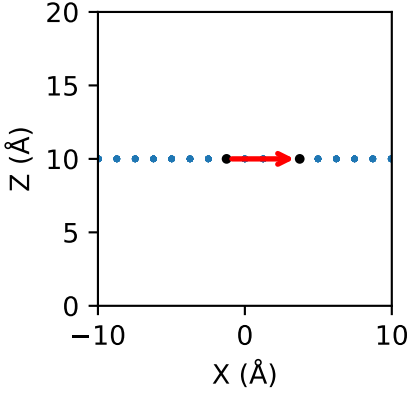




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 2, 0)
Cartesian vector (rx, ry, rz) = (4.978, -4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

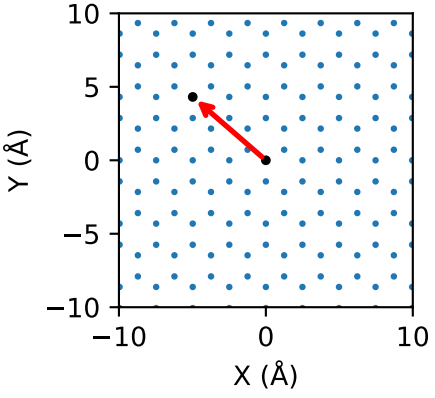
	pz
pz	4.32

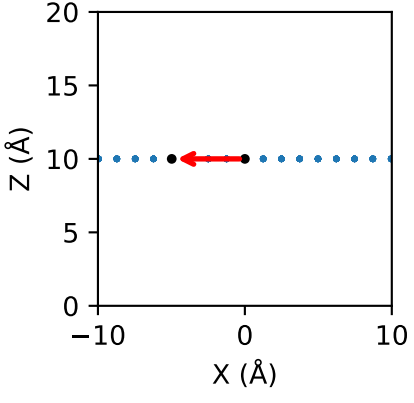




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 2, 0)
Cartesian vector (rx, ry, rz) = (4.978, -4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

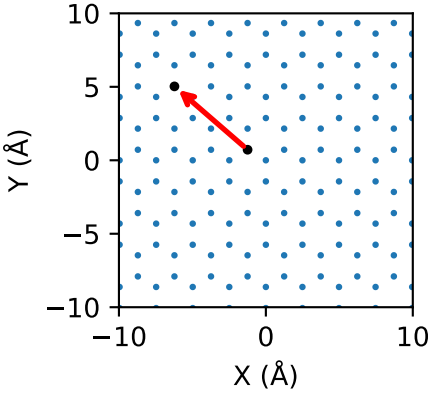
	pz
pz	4.32

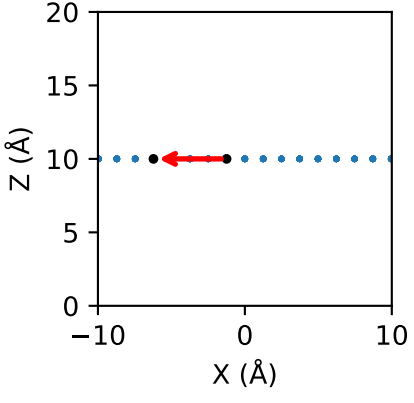




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (1, -2, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

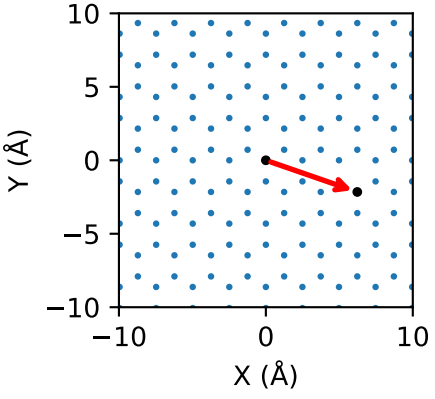
	pz
pz	4.32

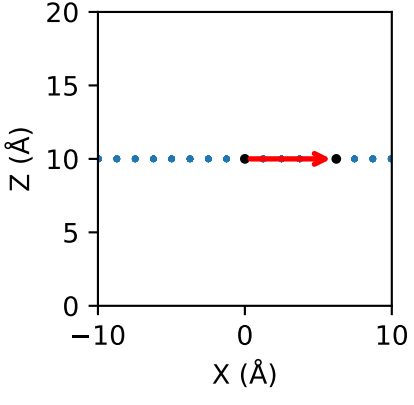




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (1, -2, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

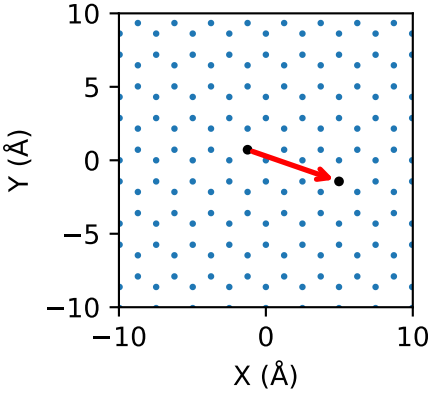
	pz
pz	4.32

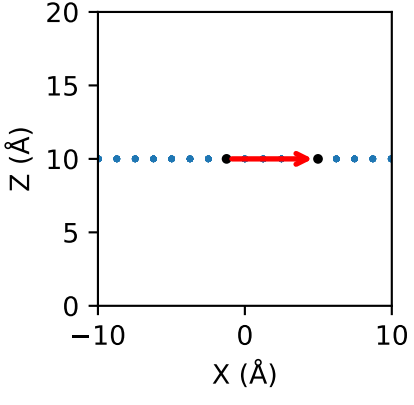




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 1, 0)
Cartesian vector (rx, ry, rz) = (6.223, -2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

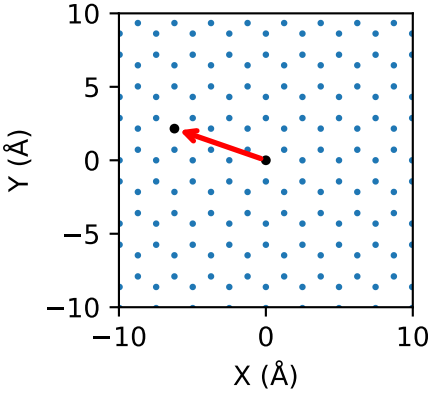
	pz
pz	4.322

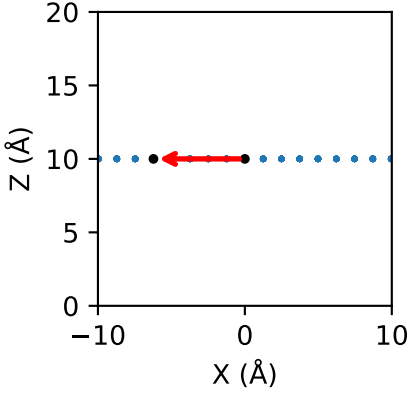




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 1, 0)
Cartesian vector (rx, ry, rz) = (6.223, -2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

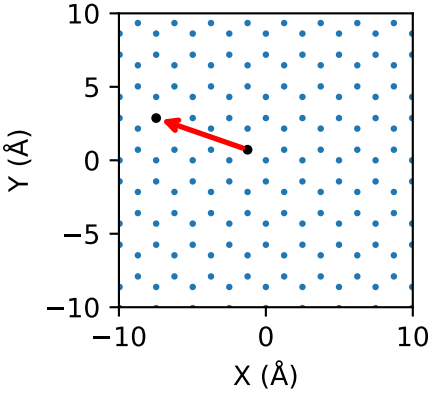
	pz
pz	4.322

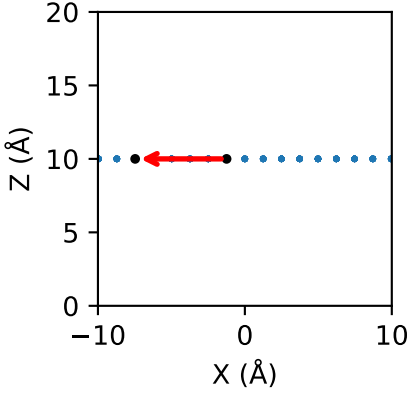




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (2, -1, 0)
Cartesian vector (rx, ry, rz) = (-6.223, 2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

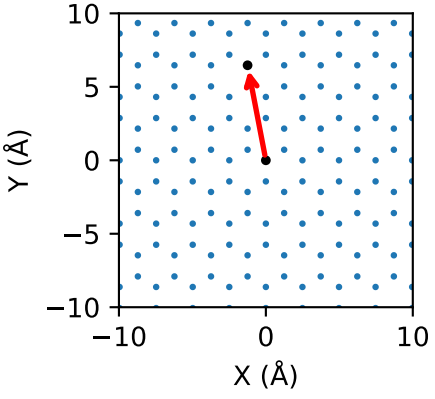
	pz
pz	4.322

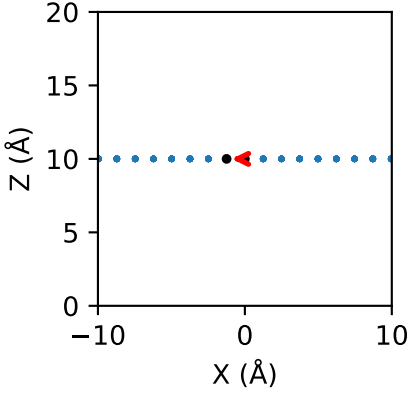




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (2, -1, 0)
Cartesian vector (rx, ry, rz) = (-6.223, 2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

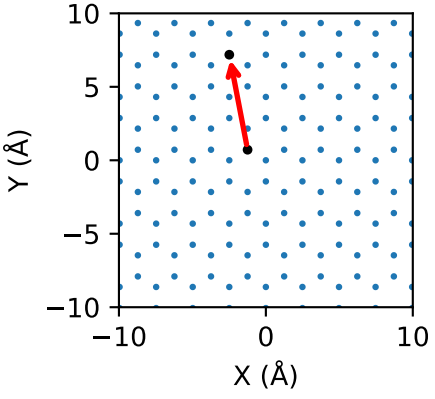
	pz
pz	4.322

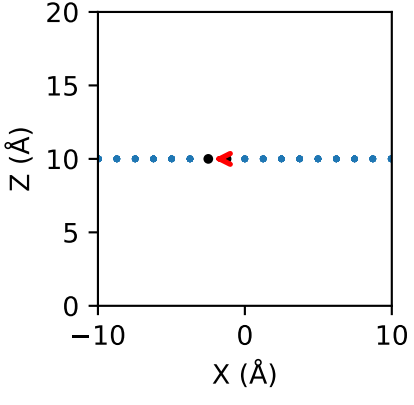




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -3, 0)
Cartesian vector (rx, ry, rz) = (-1.245, 6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

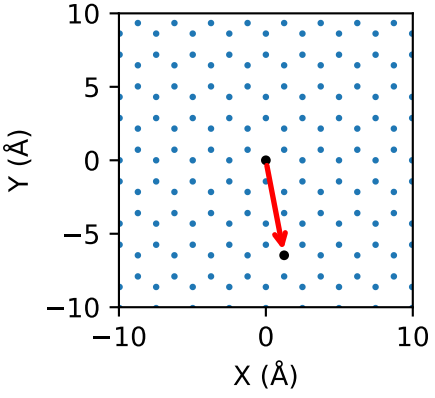
	pz
pz	4.32

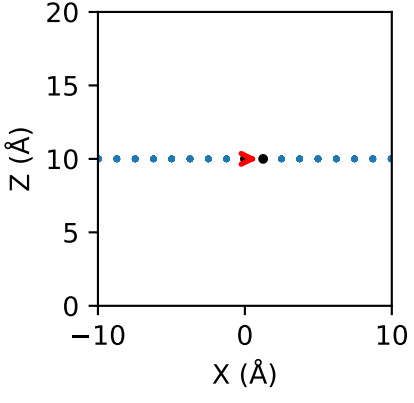




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -3, 0)
Cartesian vector (rx, ry, rz) = (-1.245, 6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

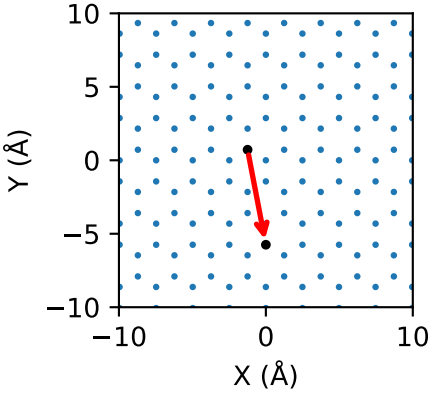
	pz
pz	4.32

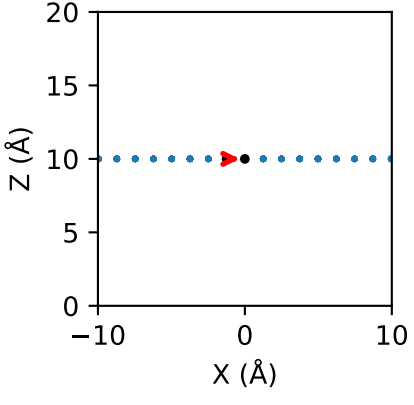




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (1, 3, 0)
Cartesian vector (rx, ry, rz) = (1.245, -6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

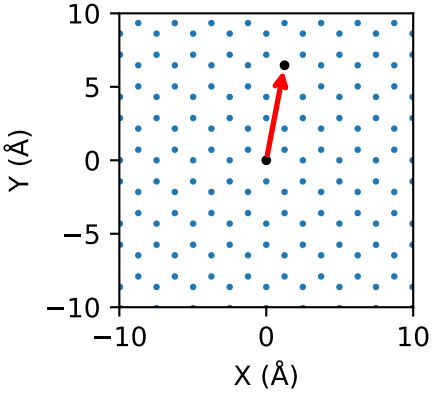
	pz
pz	4.32

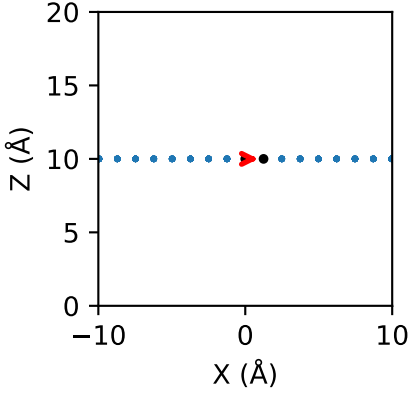




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (1, 3, 0)
Cartesian vector (rx, ry, rz) = (1.245, -6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

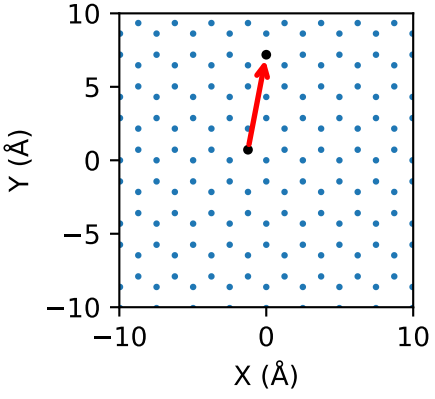
	pz
pz	4.32

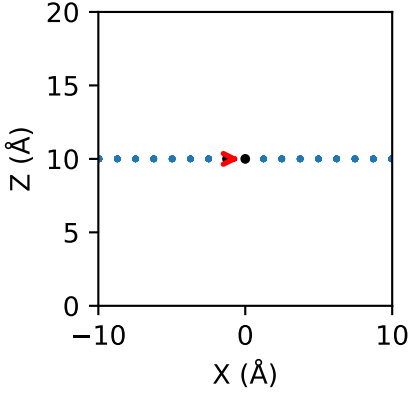




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -3, 0)
Cartesian vector (rx, ry, rz) = (1.245, 6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

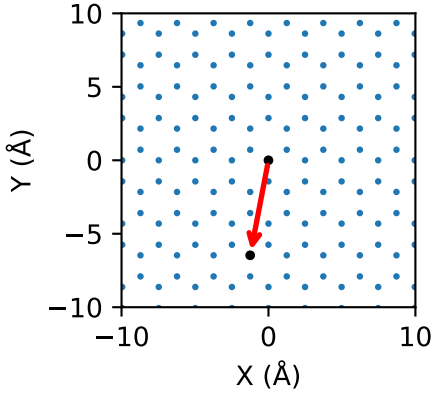
	pz
pz	4.318

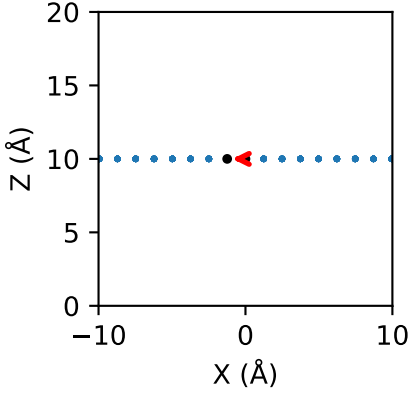




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -3, 0)
Cartesian vector (rx, ry, rz) = (1.245, 6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

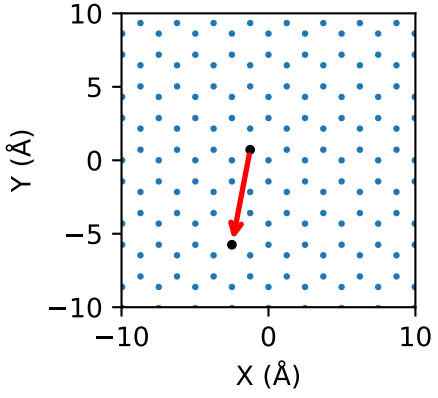
	pz
pz	4.318

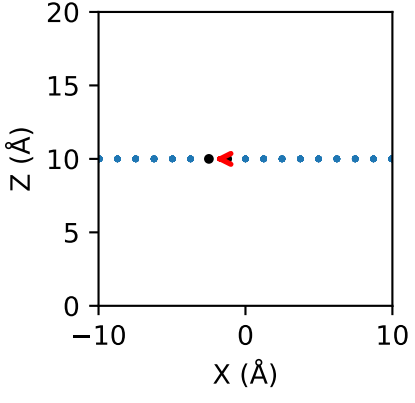




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (2, 3, 0)
Cartesian vector (rx, ry, rz) = (-1.245, -6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

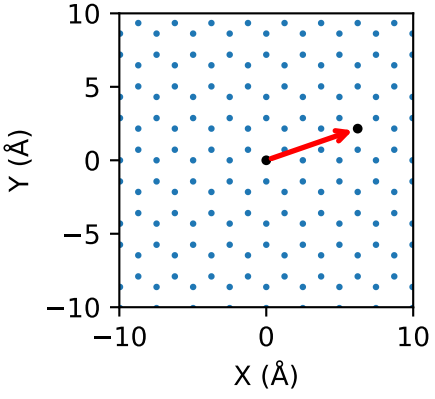
	pz
pz	4.318

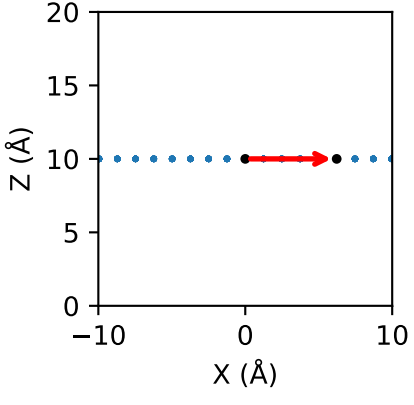




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (2, 3, 0)
Cartesian vector (rx, ry, rz) = (-1.245, -6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

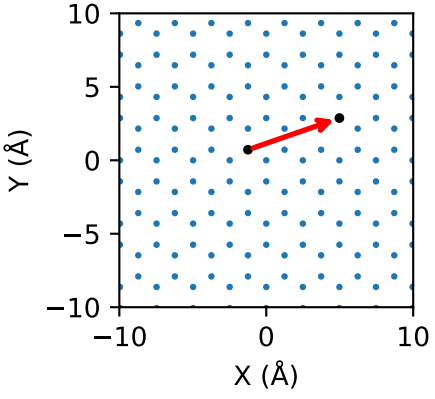
	pz
pz	4.318

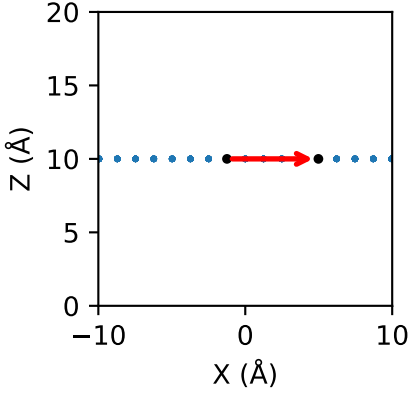




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -1, 0)
Cartesian vector (rx, ry, rz) = (6.223, 2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

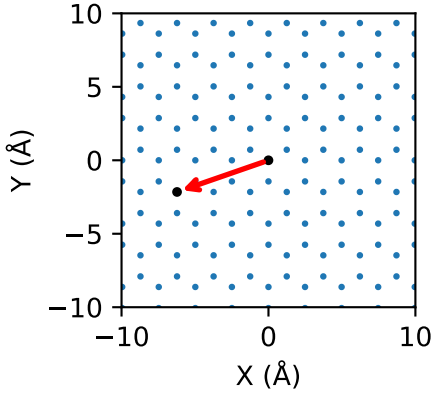
	pz
pz	4.322

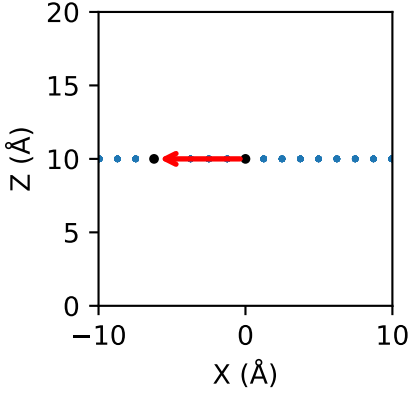




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -1, 0)
Cartesian vector (rx, ry, rz) = (6.223, 2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

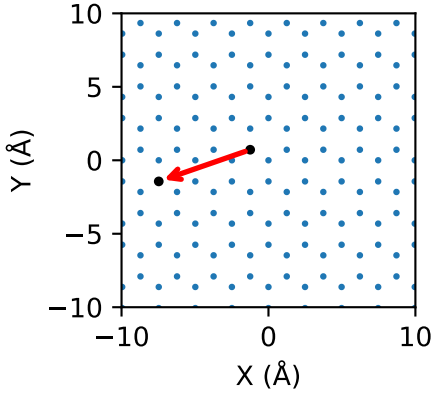
	pz
pz	4.322

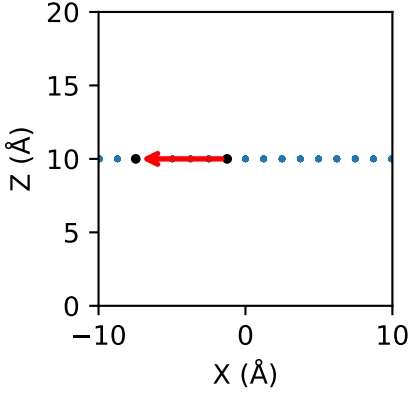




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (3, 1, 0)
Cartesian vector (rx, ry, rz) = (-6.223, -2.156, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

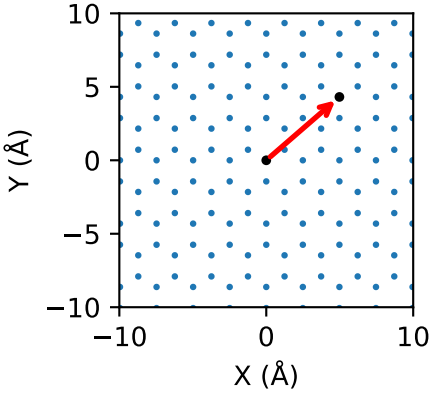
	pz
pz	4.322

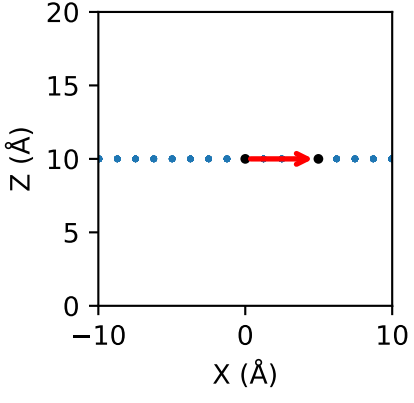




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (3, 1, 0)
Cartesian vector (rx, ry, rz) = (-6.223, -2.156, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

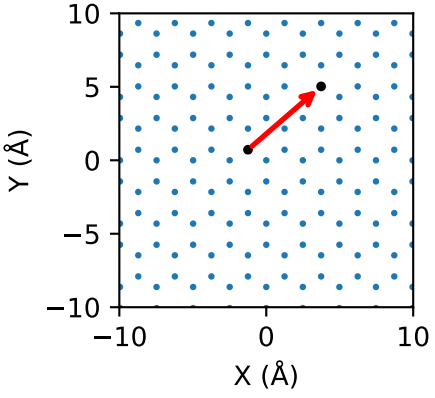
	pz
pz	4.322

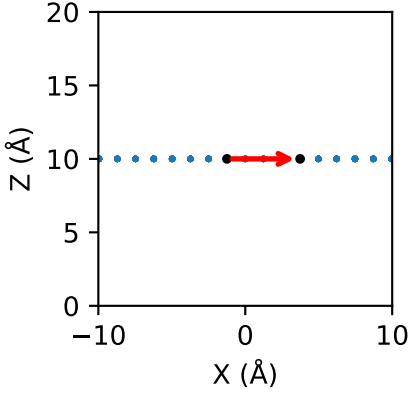




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -2, 0)
Cartesian vector (rx, ry, rz) = (4.978, 4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

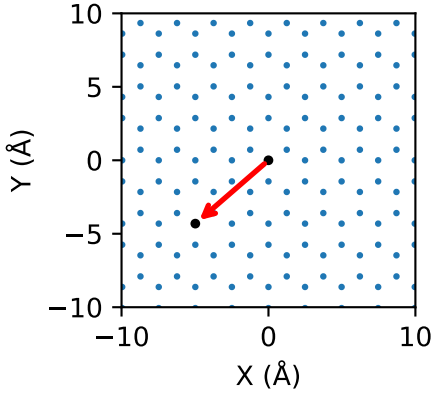
	pz
pz	4.318

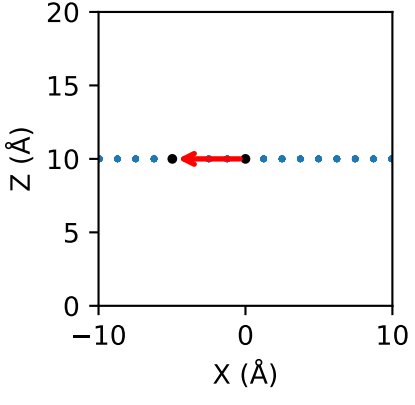




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -2, 0)
Cartesian vector (rx, ry, rz) = (4.978, 4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

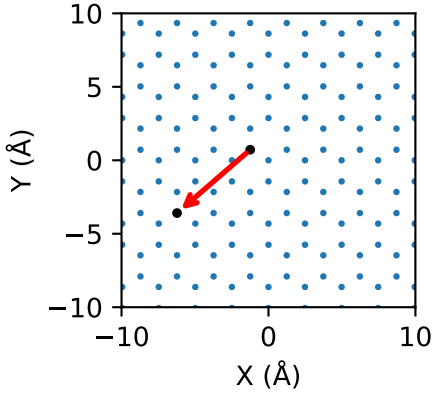
	pz
pz	4.318

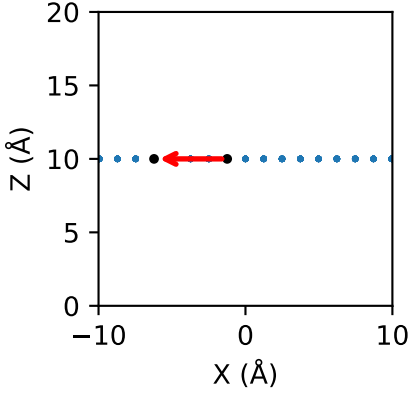




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (3, 2, 0)
Cartesian vector (rx, ry, rz) = (-4.978, -4.311, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

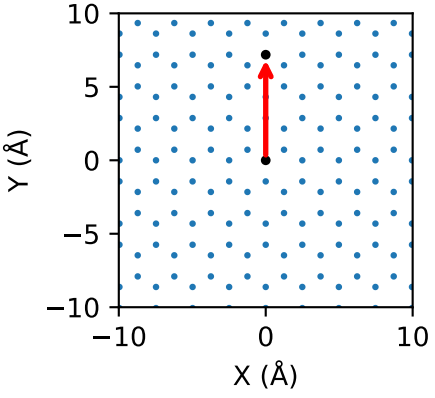
	pz
pz	4.318

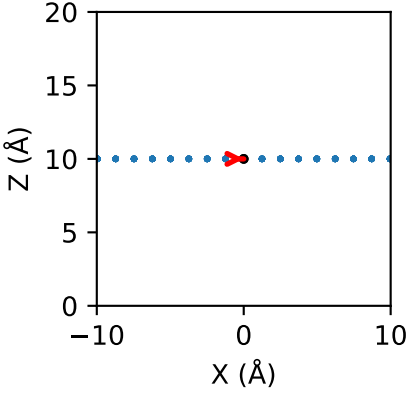




Distance = 6.585 Å
B atom Cell index (Rx, Ry, Rz) = (3, 2, 0)
Cartesian vector (rx, ry, rz) = (-4.978, -4.311, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

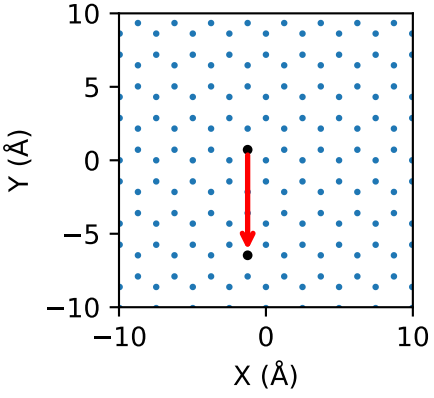
	pz
pz	4.318

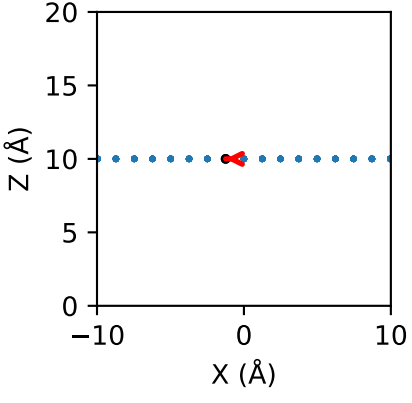




Distance = 7.185 Å
B atom Cell index (Rx, Ry, Rz) = (-2, -3, 0)
Cartesian vector (rx, ry, rz) = (0.0, 7.185, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

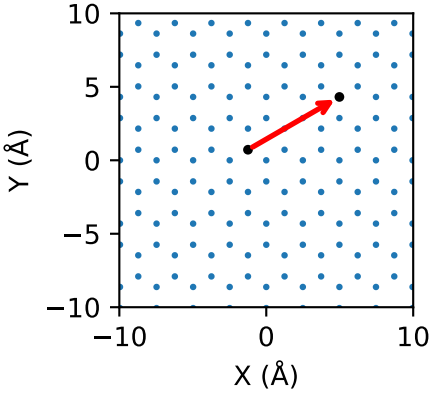
	pz
pz	-2.547

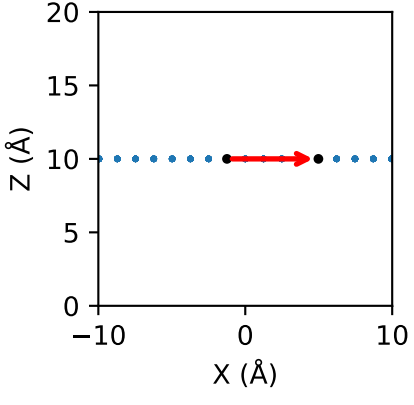




Distance = 7.185 Å
B atom Cell index (Rx, Ry, Rz) = (2, 3, 0)
Cartesian vector (rx, ry, rz) = (-0.0, -7.185, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

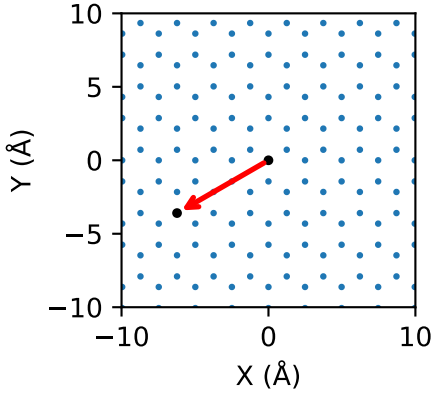
	pz
pz	-2.547

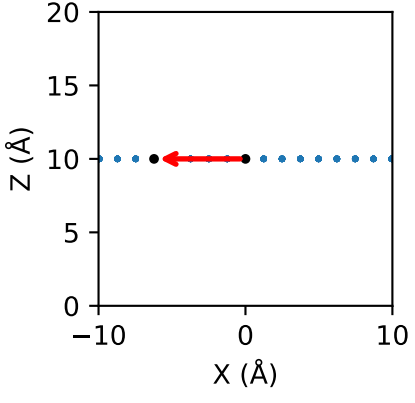




Distance = 7.185 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -2, 0)
Cartesian vector (rx, ry, rz) = (6.222, 3.593, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

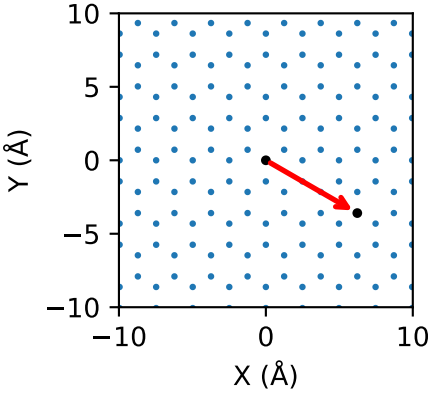
	pz
pz	-2.547

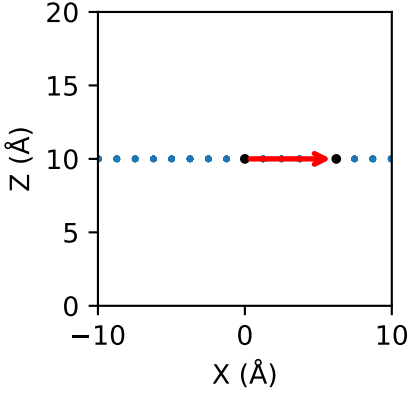




Distance = 7.185 Å
B atom Cell index (Rx, Ry, Rz) = (3, 2, 0)
Cartesian vector (rx, ry, rz) = (-6.222, -3.593, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

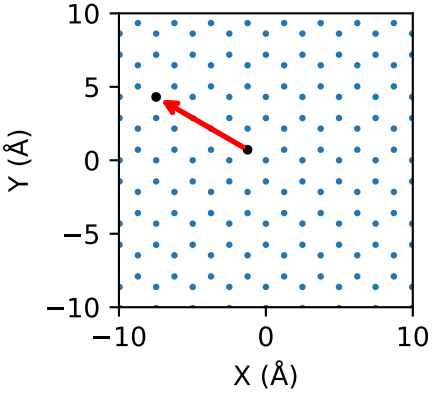
	pz
pz	-2.547

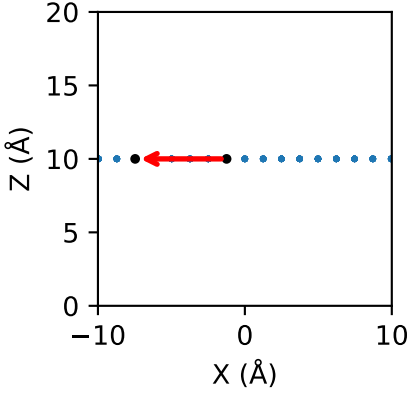




Distance = 7.185 Å
B atom Cell index (Rx, Ry, Rz) = (-2, 2, 0)
Cartesian vector (rx, ry, rz) = (6.223, -3.593, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

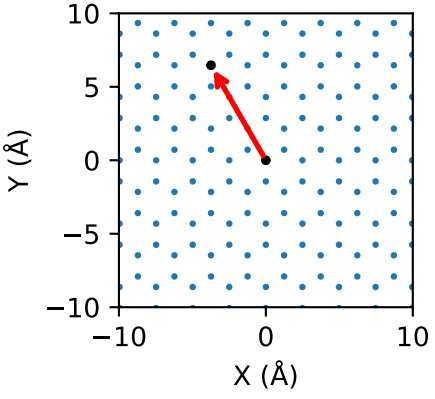
	pz
pz	-2.548

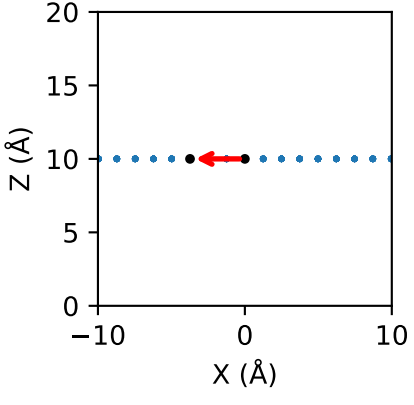




Distance = 7.185 Å
B atom Cell index (Rx, Ry, Rz) = (2, -2, 0)
Cartesian vector (rx, ry, rz) = (-6.223, 3.593, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

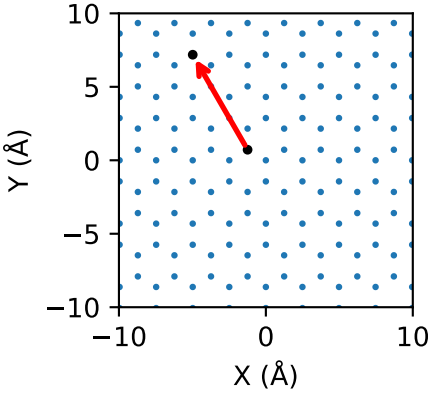
	pz
pz	-2.548

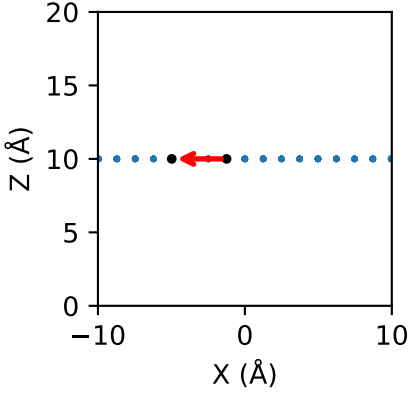




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (0, -3, 0)
Cartesian vector (rx, ry, rz) = (-3.734, 6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

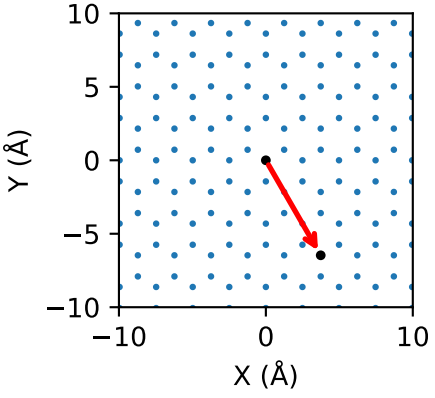
	pz
pz	-1.821

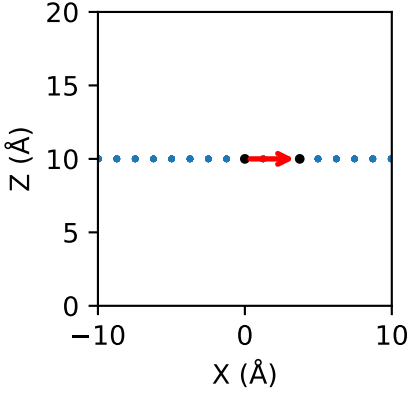




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (0, -3, 0)
Cartesian vector (rx, ry, rz) = (-3.734, 6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

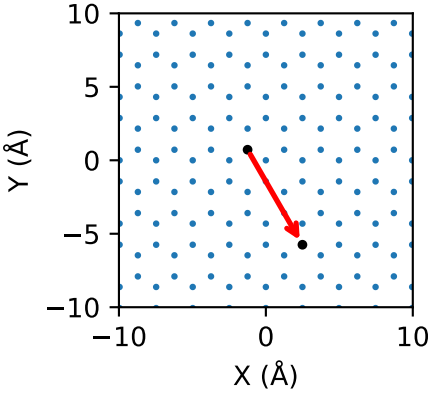
	pz
pz	-1.821

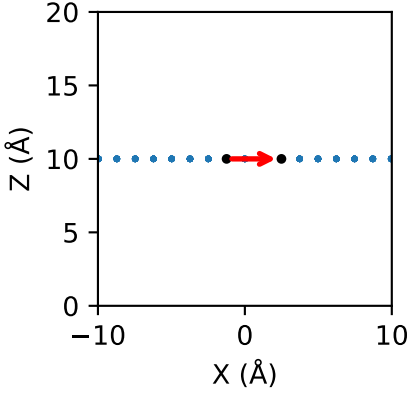




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (0, 3, 0)
Cartesian vector (rx, ry, rz) = (3.734, -6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

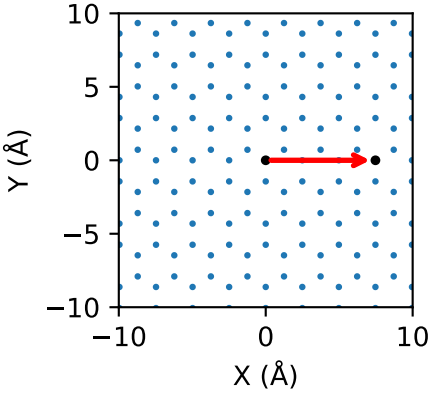
	pz
pz	-1.821

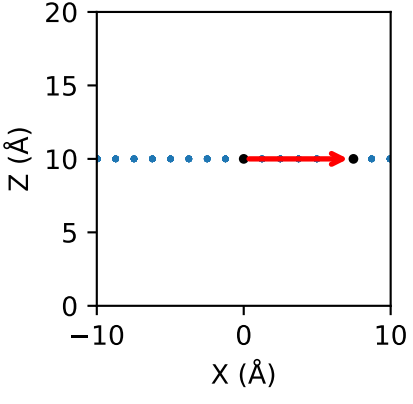




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (0, 3, 0)
Cartesian vector (rx, ry, rz) = (3.734, -6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

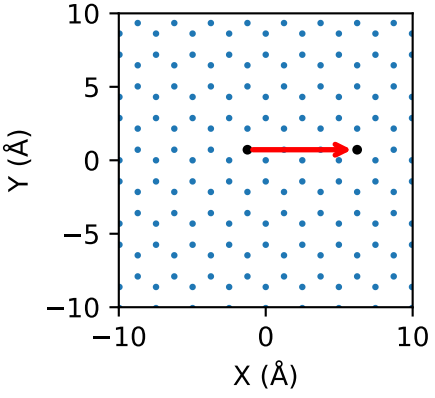
	pz
pz	-1.821

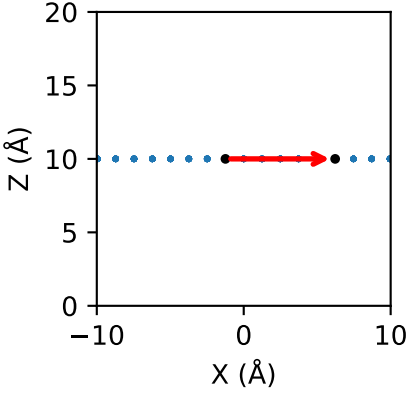




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (-3, 0, 0)
Cartesian vector (rx, ry, rz) = (7.467, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

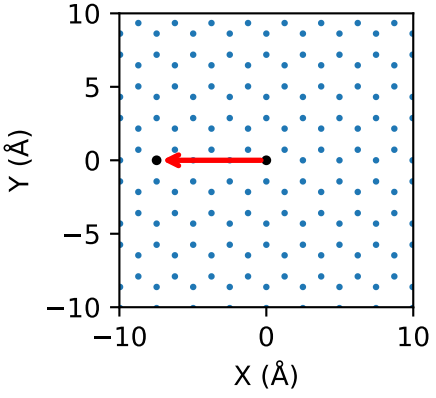
	pz
pz	-1.822

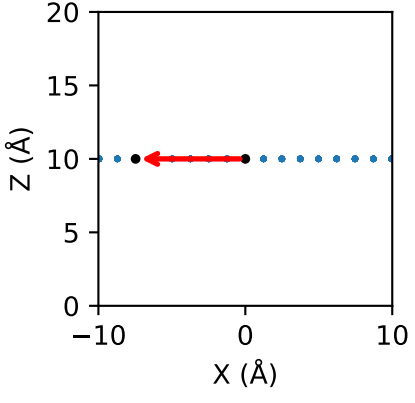




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (-3, 0, 0)
Cartesian vector (rx, ry, rz) = (7.467, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

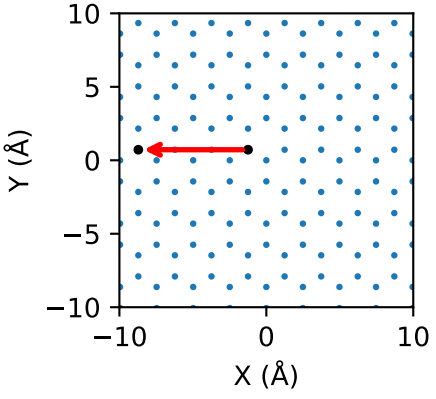
	pz
pz	-1.822

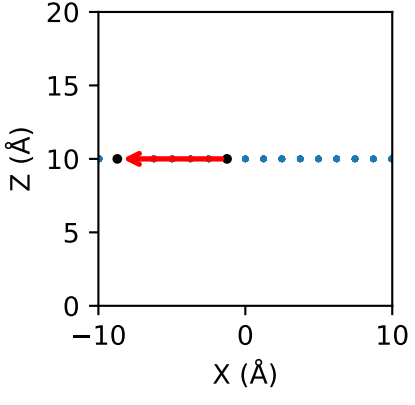




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (3, 0, 0)
Cartesian vector (rx, ry, rz) = (-7.467, 0.0, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

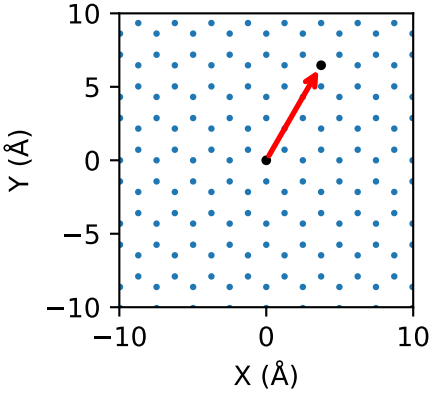
	pz
pz	-1.822

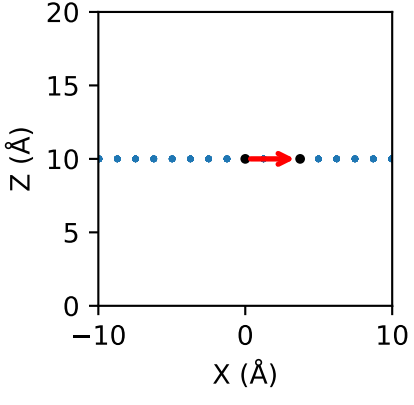




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (3, 0, 0)
Cartesian vector (rx, ry, rz) = (-7.467, 0.0, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

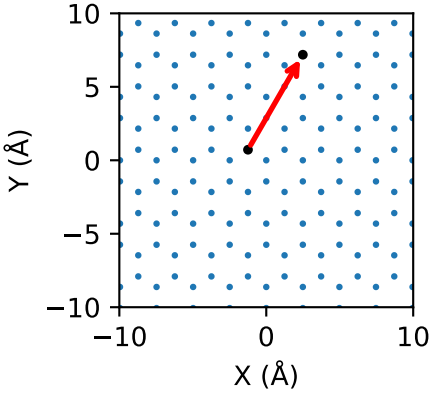
	pz
pz	-1.822

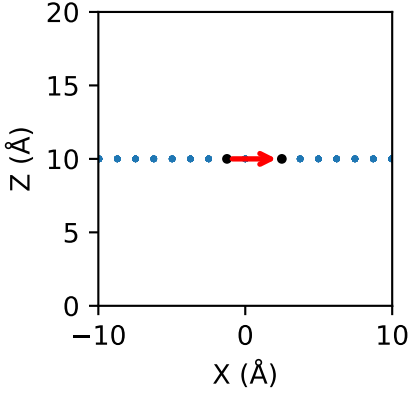




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -3, 0)
Cartesian vector (rx, ry, rz) = (3.734, 6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

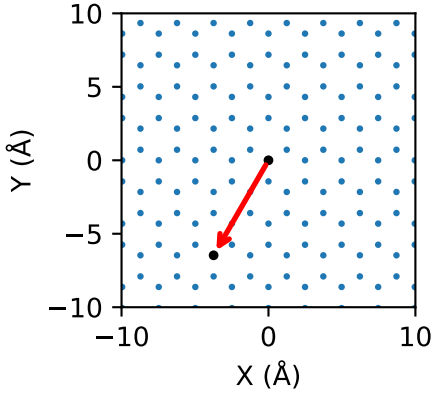
	pz
pz	-1.82

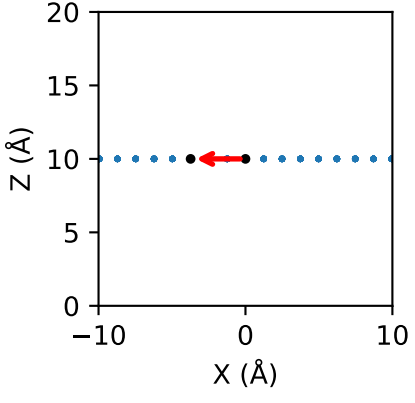




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -3, 0)
Cartesian vector (rx, ry, rz) = (3.734, 6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

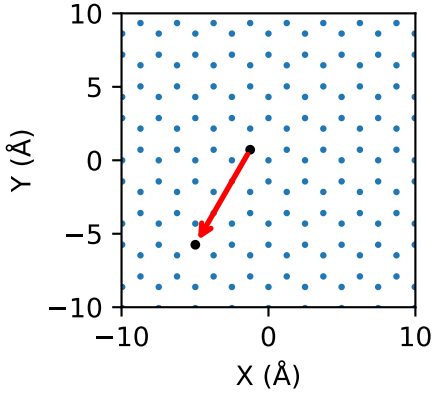
	pz
pz	-1.82

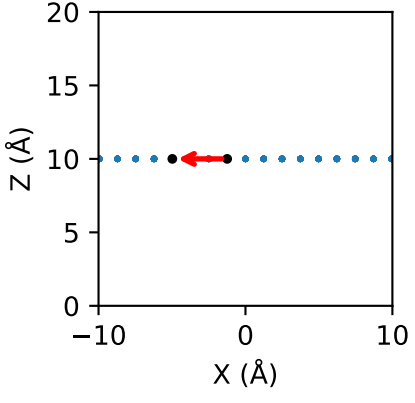




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (3, 3, 0)
Cartesian vector (rx, ry, rz) = (-3.734, -6.467, 0.0)
Atomic index (A, B) = (1, 1)
from atom 1 to atom 1
Hamiltonian Unit: meV

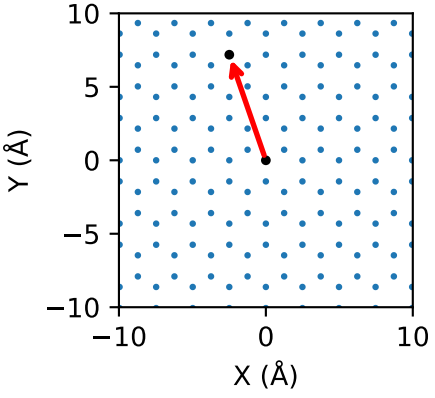
	pz
pz	-1.82

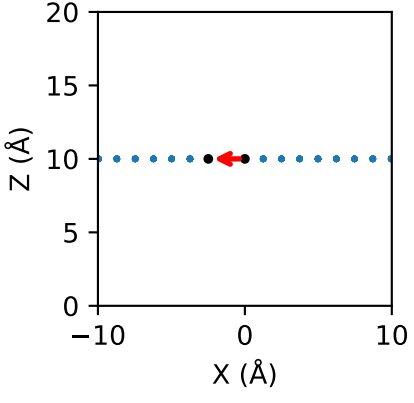




Distance = 7.467 Å
B atom Cell index (Rx, Ry, Rz) = (3, 3, 0)
Cartesian vector (rx, ry, rz) = (-3.734, -6.467, 0.0)
Atomic index (A, B) = (2, 2)
from atom 2 to atom 2
Hamiltonian Unit: meV

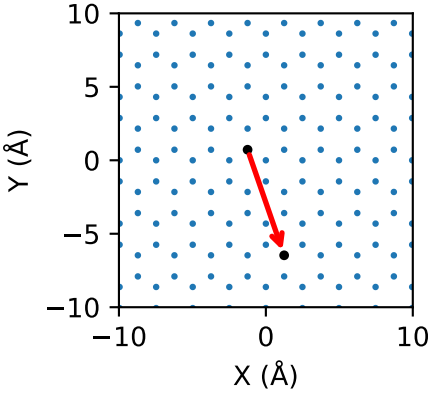
	pz
pz	-1.82

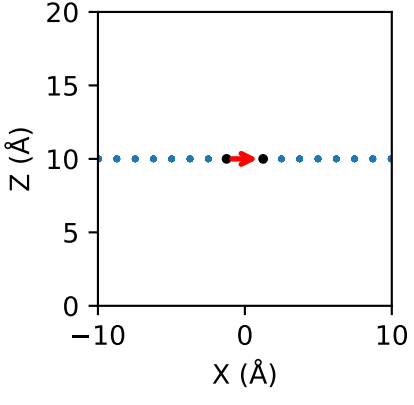




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (-1, -3, 0)
Cartesian vector (rx, ry, rz) = (-2.489, 7.185, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

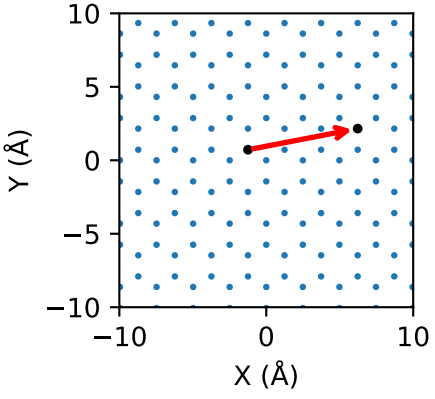
	pz
pz	-0.738

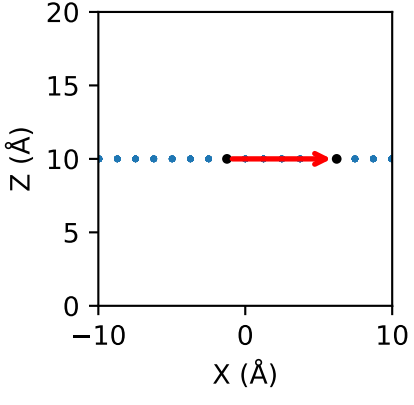




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (1, 3, 0)
Cartesian vector (rx, ry, rz) = (2.489, -7.185, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

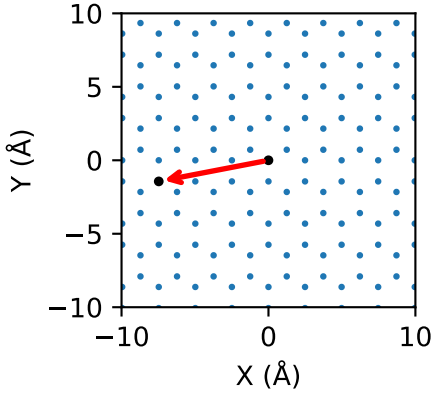
	pz
pz	-0.738

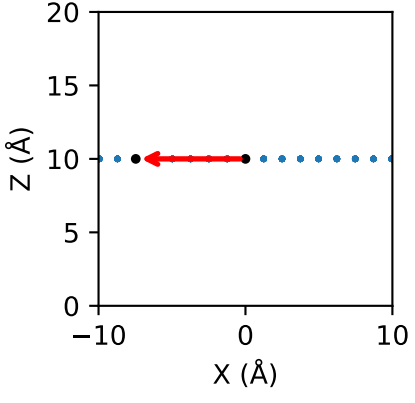




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -1, 0)
Cartesian vector (rx, ry, rz) = (7.467, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

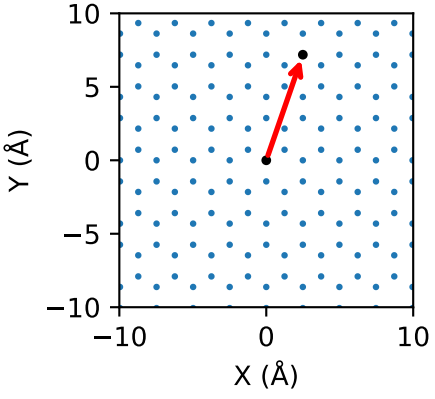
	pz
pz	-0.738

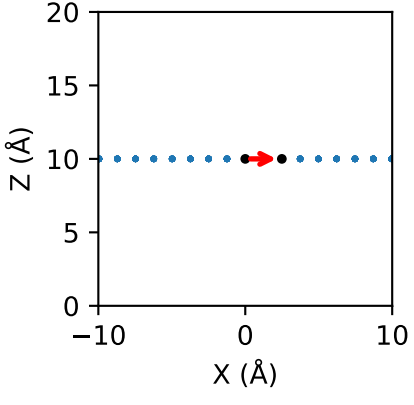




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (3, 1, 0)
Cartesian vector (rx, ry, rz) = (-7.467, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

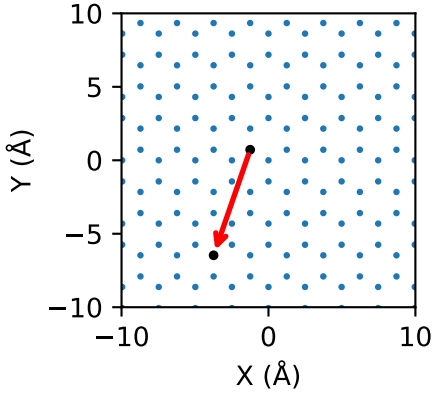
	pz
pz	-0.738

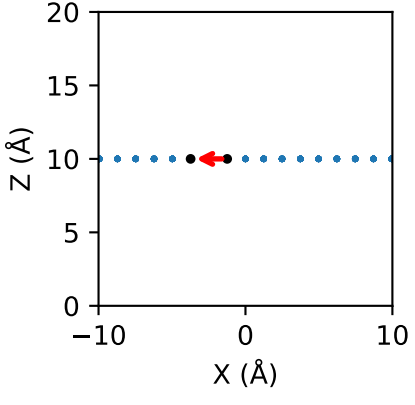




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -3, 0)
Cartesian vector (rx, ry, rz) = (2.489, 7.185, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

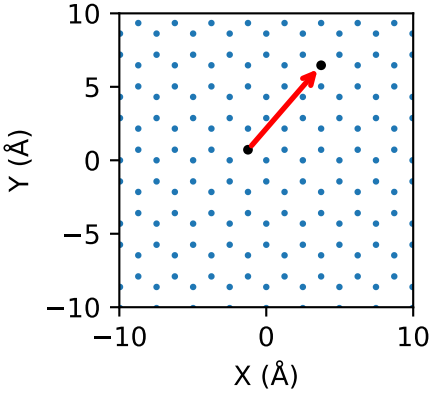
	pz
pz	-0.737

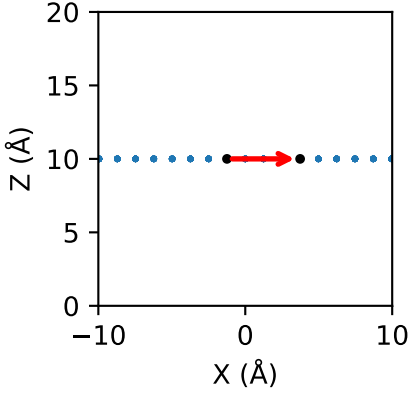




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (3, 3, 0)
Cartesian vector (rx, ry, rz) = (-2.489, -7.185, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

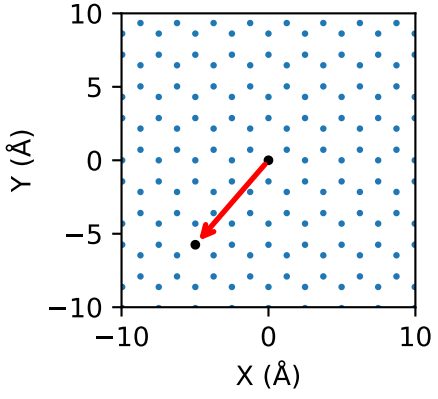
	pz
pz	-0.737

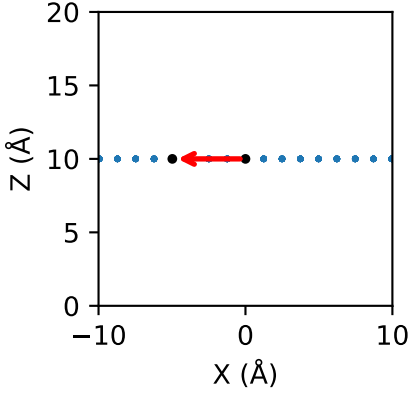




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (-3, -3, 0)
Cartesian vector (rx, ry, rz) = (4.978, 5.748, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

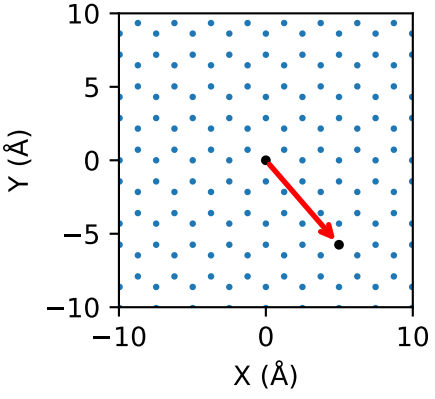
	pz
pz	-0.736

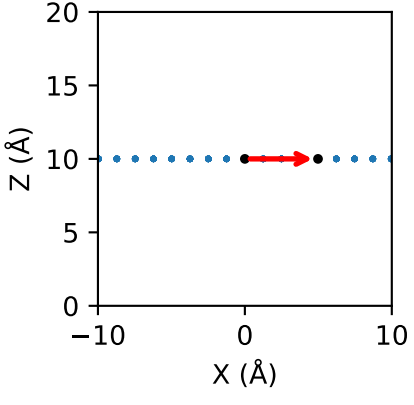




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (3, 3, 0)
Cartesian vector (rx, ry, rz) = (-4.978, -5.748, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

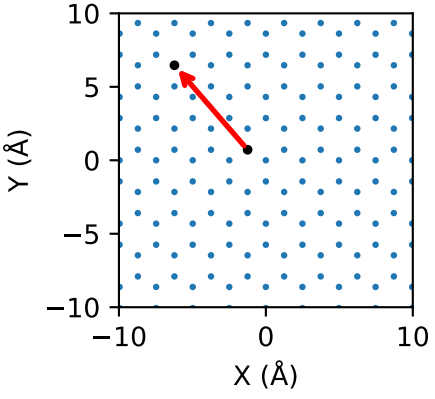
	pz
pz	-0.736

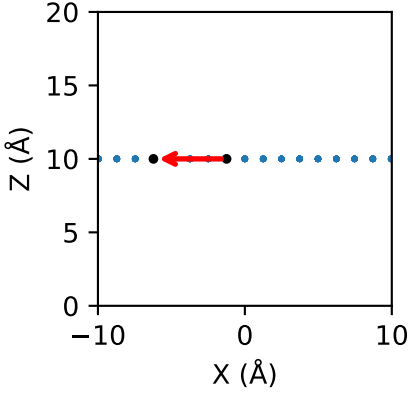




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (-1, 3, 0)
Cartesian vector (rx, ry, rz) = (4.978, -5.748, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

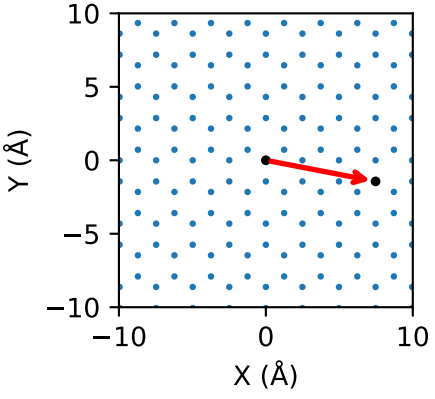
	pz
pz	-0.737

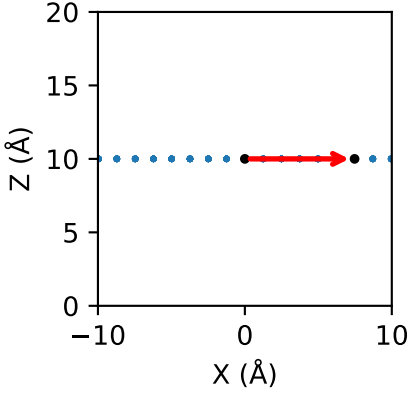




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (1, -3, 0)
Cartesian vector (rx, ry, rz) = (-4.978, 5.748, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

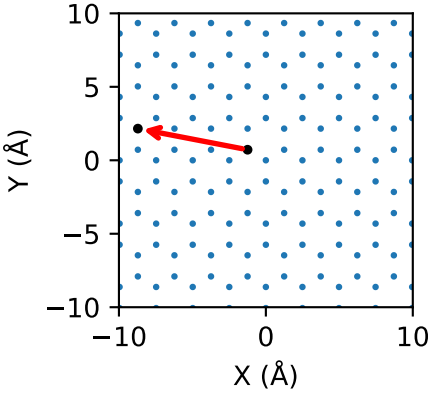
	pz
pz	-0.737

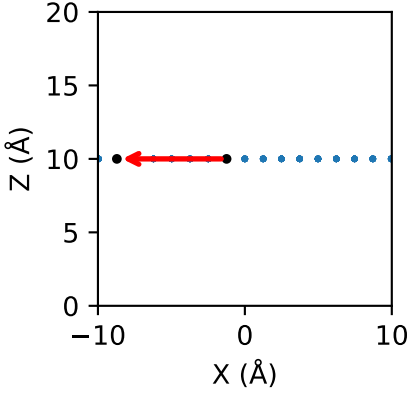




Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (-3, 1, 0)
Cartesian vector (rx, ry, rz) = (7.467, -1.437, 0.0)
Atomic index (A, B) = (2, 1)
from atom 1 to atom 2
Hamiltonian Unit: meV

	pz
pz	-0.738





Distance = 7.604 Å
B atom Cell index (Rx, Ry, Rz) = (3, -1, 0)
Cartesian vector (rx, ry, rz) = (-7.467, 1.437, 0.0)
Atomic index (A, B) = (1, 2)
from atom 2 to atom 1
Hamiltonian Unit: meV

	pz
pz	-0.738