

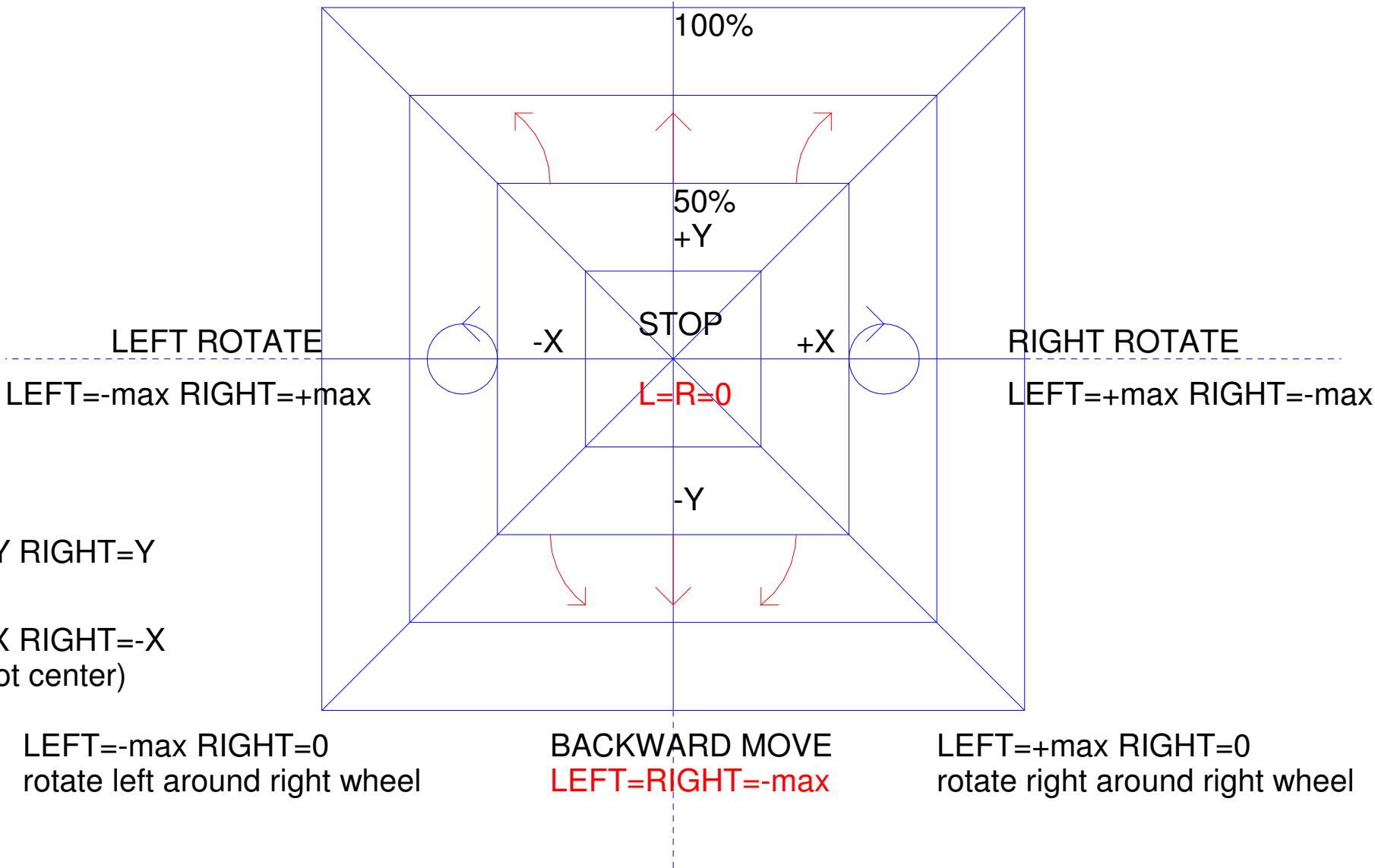
LINE $X=0$: $LEFT=Y$ $RIGHT=Y$
(move fwd/back)

LINE $Y=0$: $LEFT=X$ $RIGHT=-X$
(rotate around robot center)

rotate left around left wheel
 $LEFT=0$ $RIGHT=+max$

$LEFT=RIGHT=+max$
FORWARD MOVE

rotate right around left wheel
 $LEFT=0$ $RIGHT=-max$



LEFT ROTATE
 $LEFT=-max$ $RIGHT=+max$

RIGHT ROTATE
 $LEFT=+max$ $RIGHT=-max$

$LEFT=-max$ $RIGHT=0$
rotate left around right wheel

BACKWARD MOVE
 $LEFT=RIGHT=-max$

$LEFT=+max$ $RIGHT=0$
rotate right around right wheel