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Homework 5

6.46)

void image\_rotate(int \*dst, int \*src, int dim)

{

    int i, j;

    for (i = 0; i < dim; i++)

    {

        for (j = 0; j < dim; j+=4)

        {

            dst[dim-1-j, i, di)] = src[i, j, dim];

            dst[dim-j, i, dim] = src[RIDX(i, j+1, dim];

            dst[dim-j+1, i, dim] = src[i, j+2, dim];

            dst[dim-j+2, i, dim] = src[i, j+3, dim];

        }

    }

}