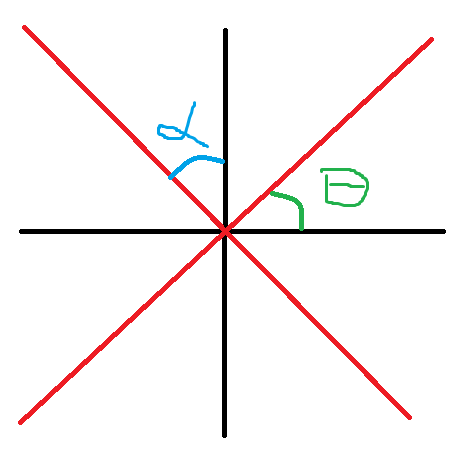
For a certain , then, we integrate along a straight line of constant which starts from the origin and goes all the way until the point parameterized by or the other way around.

The factor comes from the relations above. But a problem exists when , i.e. when . To circumvent this problem, we can divide the plane into four intervals: , , . Here the choice of bound inclusion is arbitrary.

For and we can use the result above.



Our problem lies in and . To circumvent this, we instead write

where . This gives

For the given , we integrate from until :