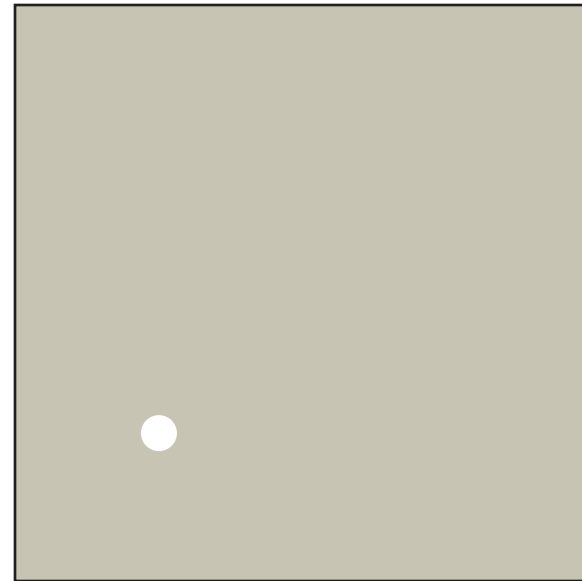
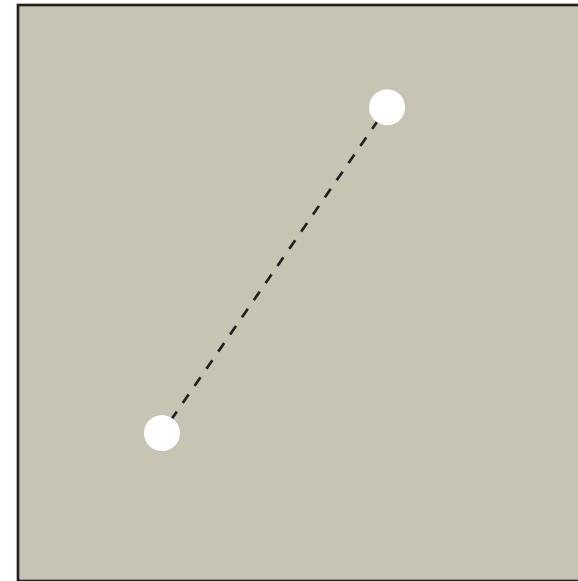


HOW VORONOI DIAGRAMS WORK

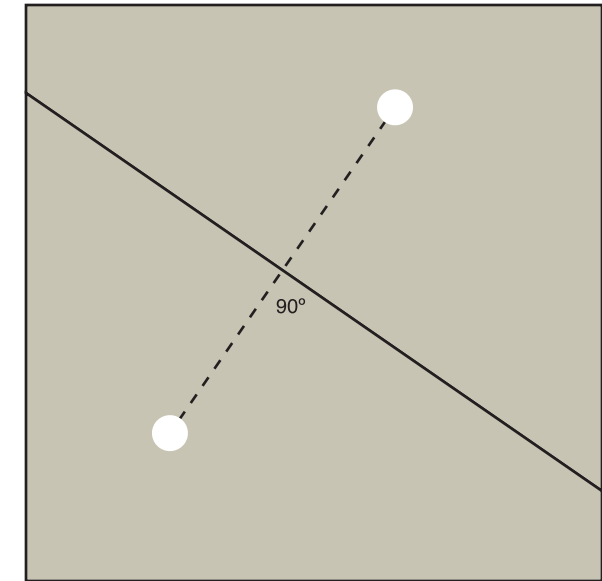
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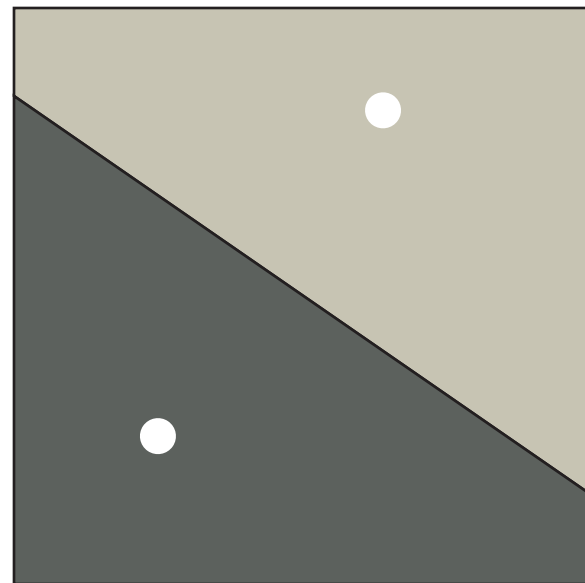
Draw a single dot anywhere on a plane



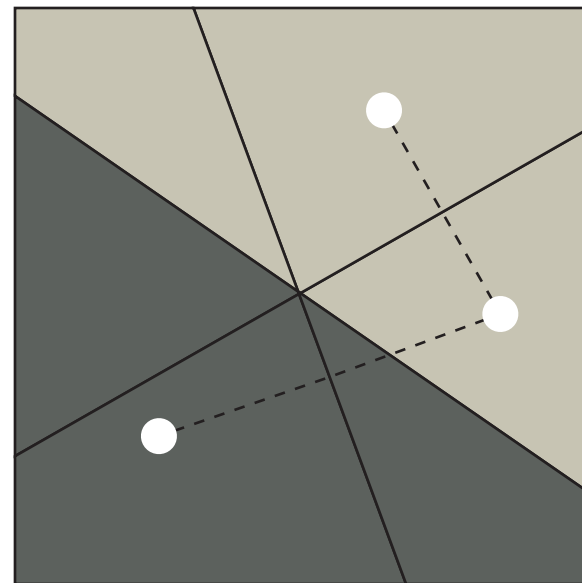
Draw a second dot anywhere and draw a line connecting the dots' centers



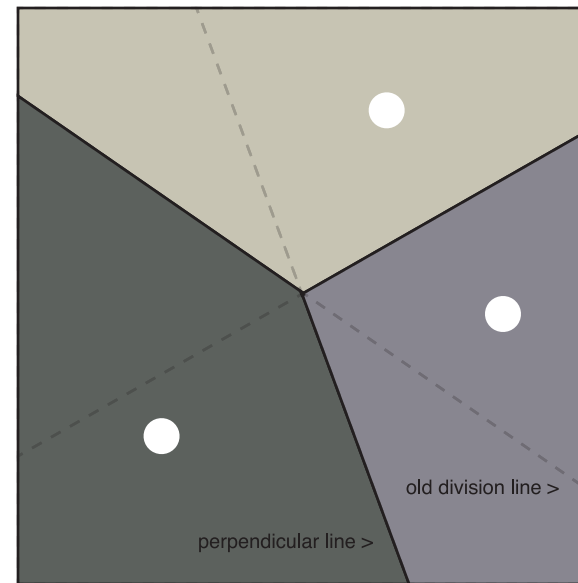
At the midpoint of the line between the two points, draw a line that is perpendicular and extend to the edges of the plane



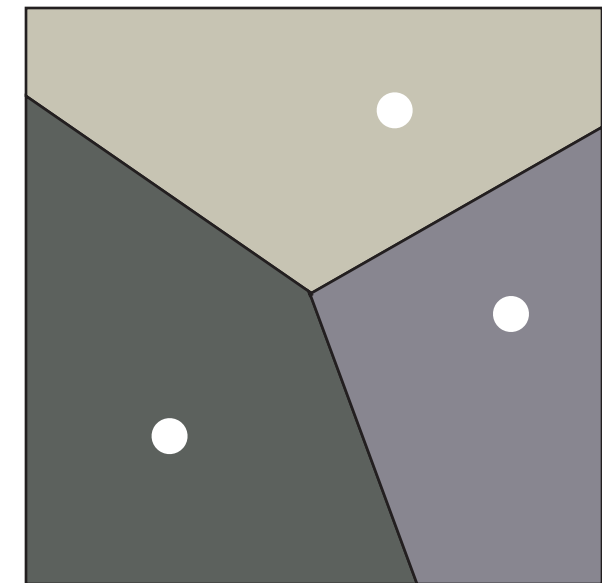
Split the plane along this line



Draw a new point anywhere on the plane; the process is repeated, though a line is now drawn between the existing two points and extended to the edges



The plane is one again split - the plane containing the dot is retained, as are any neighbors between the dot and the newest perpendicular lines



All done!