HYPERPLANE
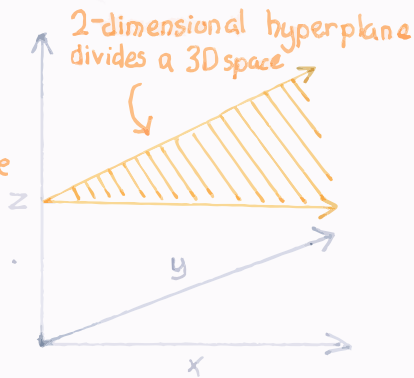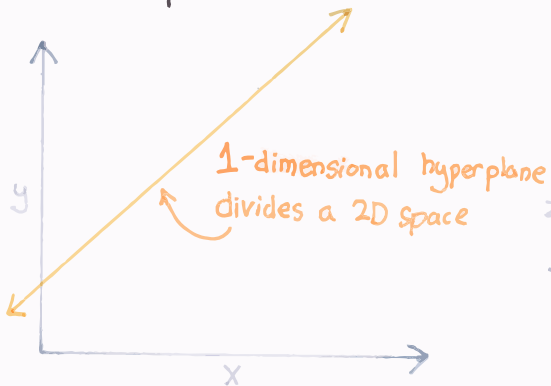
In an n-dimensional space, a hyperplane is an n-1 plane that divides that space.

1-dimensional hyperplane divides a 2D space

2-dimensional hyperplane divides a 3D space

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