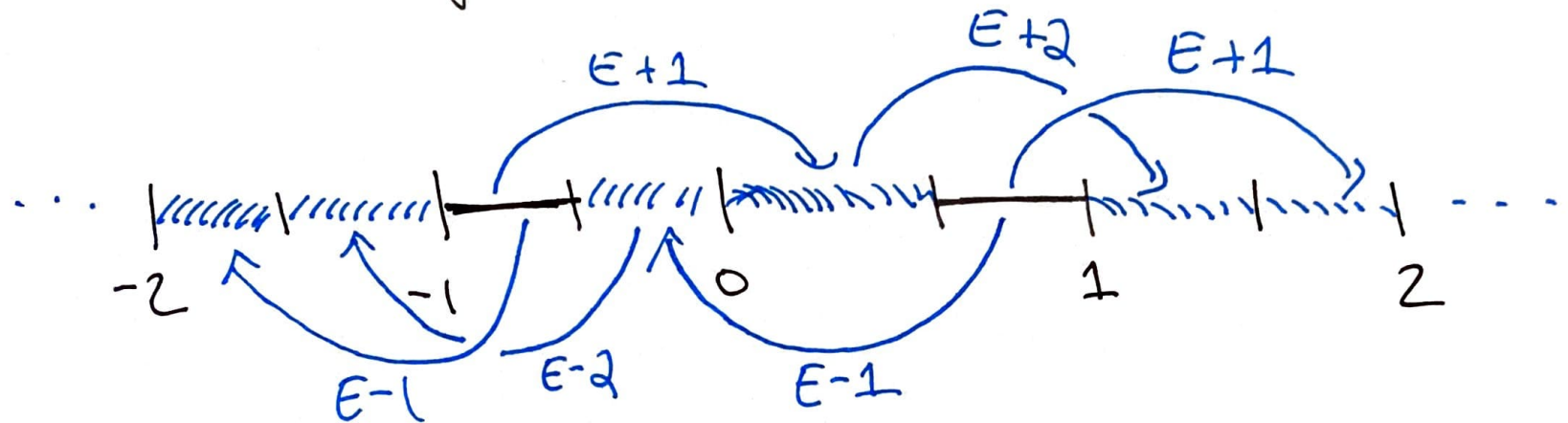


Example of a $(2, \mathbb{Z})$ wavelet set: $W = [-1, -\frac{1}{2}] \cup [\frac{1}{2}, 1]$

Translation Tiling:



Dilation Tiling:

