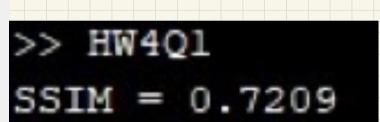
$$L = 255$$

$$C_1, C_2 = \sqrt{L}$$







$$\exp(Ci\theta) = Cf id, C = \cos\theta, d = \sin\theta$$

$$\begin{cases} C - d = \cos\theta - \sin\theta \\ d = \cos\theta \end{cases} \Rightarrow \theta = \frac{i\pi}{6}, \theta = \frac{i\pi}{4} (i GIN)$$

$$\begin{cases} \frac{d3}{4} & \frac{1}{5} \\ \frac{1}{5} & \frac{1}{5} \end{cases}, \theta = \frac{\pi}{4}$$

$$\begin{cases} \frac{d3}{4} & \frac{1}{5} \\ \frac{1}{5} & \frac{1}{5} \end{cases}, \theta = \frac{\pi}{4}$$

$$\begin{cases} \frac{d3}{4} & \frac{1}{5} \\ \frac{1}{5} & \frac{1}{5} \end{cases}, \theta = \frac{\pi}{4}$$

$$\begin{cases} \frac{d3}{4} & \frac{1}{5} \\ \frac{1}{5} & \frac{1}{5} \end{cases}, \theta = \frac{\pi}{3}$$

$$\begin{cases} \frac{d3}{4} & \frac{1}{5} \\ \frac{1}{5} & \frac{1}{5} \end{cases}, \theta = \frac{\pi}{3}$$

MXNXP PCT = M x ID N-Poing DCT + Nx ID M-Poing DCT + Px 2D MxN DCT => complexity = MXNlogN + NXMlogM+PXMNlogMN - MN log MN + PMN log MN = (PH) MN log MN