



$$\chi(\eta) = \sum_{m=-\infty}^{\infty} \chi[m] \left[n-m \right]$$

$$y(n) = \sum_{m=-\infty}^{\infty} x(m) h(n-m) f,$$

$$= \sum_{m=-\infty}^{\infty} h(m) x(n-m)$$

$$\times 1/1 \longrightarrow 1/1 = \times 1/1 = 1$$

$$\times (\Lambda) = \times_{1} [\Lambda - d]$$

$$\to (\Lambda) = \times_{1} [\Lambda - d]^{2}$$

$$1 [\Lambda] = \sum_{m=-\infty}^{\infty} \times_{1} [M - d]^{2}$$

$$= \sum_{m=-\infty}^{\infty} \times_{1} [M - d]$$

$$h(n) = \sum_{n=-\infty}^{\infty} \delta(n)$$

$$\frac{5(-1)}{5(-1)}$$
 $\frac{5(-1)}{5(-1)}$ $\frac{5(-1)}{5(-1)}$ $\frac{5(-1)}{5(-1)}$ $\frac{5(-1)}{5(-1)}$

$$h(n-m) = \begin{cases} 1 & n-m \geq 0 \\ 0 & n-m \leq 0 \end{cases}$$