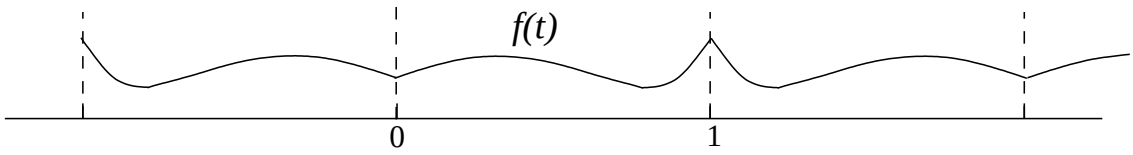

Figure 7.19: The folded signal $f^{\text{fold}}(t)$ is 2 periodic, symmetric about $t = 0$ and $t = 1$, and equal to $f(t)$ on $[0, 1]$.