

b) $D(f) = \mathbb{R}$, $H(f) = \langle -2; \infty \rangle$, $f(-2) = f(3)$, $f(0) = 1$

c) $D(f) = \langle -4; 5 \rangle$, $H(f) = \langle 1; 2 \rangle$, $f(-3) < f(0)$, $f(2) = 1$