

ALGORITHM Time to Travel

STEP 1: Input the number of miles  $x$  and the speed  $y$  in mph.

STEP 2: Evaluate  $\frac{x}{y}$ .

STEP 3: Let the answer from STEP 2 be  $T$ .

STEP 4: Output  $T$ , the time to travel  $x$  miles at  $y$  miles per hour.