

PROBLEM STATEMENT : Distance Conversion

INPUT : Distance in km

OUTPUT : Distance in m and mile

Step 1 : Start

Step 2 : Declare integer distanceConvert, mileValue, meterValue

Step 3 : Input \rightarrow distanceConvert

Step 4 : $\text{mileValue} \rightarrow \text{distanceConvert} * 0.621371$

Step 5 : $\text{meterValue} \rightarrow \text{distanceConvert} * 1000$

Step 6 : Output \rightarrow meterValue, "m"

Step 7 : Output \rightarrow mileValue, "mile"

Step 8 : Stop