Conversion

Your task is to write a function that, given as input a value expressed in meters, returns the equivalent in terrestrial miles, yards, feet and inches.

Input
The first line of input contains a number N, the meter value.

Output
The first line displays the meter value converted in miles.
The second line displays the meter value converted in yard.
The third line displays the meter value converted in feet.
The fourth line displays the meter value converted in inches.

Sample input   **Sample output**

Sample input	Sample output
1000	0.621371192237334 1093.613 3280.84 39370.08
500	0.310685596118667 546.8065 1640.42 19685.04
10	0.006213711922373339 10.93612999999999 32.8084 393.7008