```c
/* Hw 1.1 input in ounces and output in metric tons (given 1 ton =35273.92) */

#include<stdio.h>                    /* printf, scanf definitions */
#define OUNCES_PER_TONS 35273.92   /* use of preprocessor directive */

int main ()                        /* main function heading */
{

    double ounces,tons;            /* defines double variables * /


    printf("Enter the value in ounces\n");  /* takes input from keyboard */
    scanf("%lf",&ounces);                   /* stores that value in address
of ounces */

    tons=ounces/OUNCES_PER_TONS;

    printf("%.2f ounces equals to %.5f metric tons\n",ounces,tons);

    return 0;  /* final statement of function main*/

}

```