IMT SCHOOL

C- Pool

problem 59

evaluate the equation

write C program using a cast to evaluate the equation

$$\text{sum} = \sum_{i=1}^{n} (1/i)$$

Expected Output

```
enter value of n:10
 1 1.0000
 2 1.5000
 3 1.8333
 4 2.0833
 5 2.2833
 6 2.4500
 7 2.5929
 8 2.7179
 9 2.8290
10 2.9290
```