```
#include<iostream>
#include<iomanip>
using namespace std;
int main()
  cout.setf(ios::showpoint);
  cout << setw(5) << "n";
  cout<<setw(18)<<"Inverse_of_n";</pre>
  cout<<setw(20)<<" Sum_of_terms\n\n";</pre>
  double term, sum = 0;
  for(int n=1;n<=10; n++)
    term=1.0/float(n);
    sum=sum+term;
    cout<<setw(5)<<n;</pre>
    cout << setw(18);
    cout<<setprecision(5);</pre>
    cout<<setiosflags(ios::scientific);</pre>
    cout<<term;</pre>
    cout << setw(15);
    cout<<resetiosflags(ios::scientific);</pre>
    cout<<sum<<endl;</pre>
return 0;
```