**Practical: 20 Design your own manipulator to provide the following output specification for printing money value:**

**1) 10 columns width**

**2) The character '$' at the beginning**

**3) Showing '+' sign.**

**4) Two digits precision**

**5) Filling of unused spaces with ' \* ’**

**6) Trailing zeros shown#include<iostream>**

#include<iomanip>

using namespace std;

ostream &moneyshow(ostream &output)

{

cout<<'$';

cout.fill('\*');

cout.setf(ios::showpos);

cout.setf(ios::showpoint);

cout.width(10);

cout.precision(2);

return output;

}

int main()

{

double amount;

cout<<"enter the value:";

cin>>amount;

cout<<"\nyour money value:";

cout<<moneyshow<<amount;

return 0;

}

**Output 20**

