```
class StudentClass
{
      private:
             // Truong du lieu / bien thanh vien
             string strHotenSV;
             string strMaSV;
             string strLop;
             double dDiem;
      public:
             // ham tao
             StudentClass();
             StudentClass(double _dDiem);
             StudentClass(string _strHotenSV, double _dDiem);
             StudentClass(string _strHotenSV, string _strMaSV, double _dDiem);
             // Ham huy
             ~StudentClass();
             // Cac ham thanh vien
             void input();
             void output();
             double getDiem();
             void setDiem(double _dDiem);
};
int main()
{
      StudentClass aStudent;
      StudentClass bStudent("Nguyen van B", 9);
      aStudent.input();
      aStudent.output();
      bStudent.output();
      return 0;
}
```