Program with a Class for Student

```cpp
#include<iostream>
using namespace std;

class Student
{
private:
    int roll;
    string name;
    int mathMarks;
    int phyMarks;
    int chemMarks;
public:
    Student(int r,string n,int m,int p,int c)
    {
        roll=r;
        name=n;
        mathMarks=m;
        phyMarks=p;
        chemMarks=c;
    }
    int total()
    {
        return mathMarks+phyMarks+chemMarks;
    }
    char grade()
    {
        float average=total()/3;
        if(average > 60)
            return 'A';
        else if(average>=40 && average<60)
            return 'B';
        else
            return 'C';
```

```cpp
    }

};
int main()
{
    int roll;
    string name;
    int m,p,c;
    cout<<"Enter Roll number of a Student: ";
    cin>>roll;
    cout<<"Enter Name of a Student:";
    cin>>name;
    cout<<"Enter marks in 3 subjects";
    cin>>m>>p>>c;
    Student s(roll,name,m,p,c);
    cout<<"Total Marks:"<<s.total()<<endl;
    cout<<"Grade of Student:"<<s.grade()<<endl;

}
```