

## Answer on Question#37646 - Programming, C++

1. How can I read from a file having the last name both Smith and Jr. without errors? Whenever I run the program it causes an error with Jr. in the file but when I remove it from the input file it doesn't have errors. This is how I read it

```
void Read_Student(Student & Temp , ifstream & fin)
{
    fin >> Temp.FirstName;
    fin >> Temp.LastName;
    fin >> Temp.Id;
    fin >> Temp.Quiz;
    for (int i = 0 ; i < 6 ; i++)
        fin >> Temp.Test[i];
}
```

### Solution.

All estimated data which you want to read, have to be present at the file.

And you have no control of the end of a file.

```
void Read_Student(Student & Temp , ifstream fin)
{
    if(!fin.eof()){fin.getline(Temp.FirstName)};
    if(!fin.eof()){fin.getline(Temp.LastName)};
    if(!fin.eof()){fin.getline(Temp.Id)};
    if(!fin.eof()){fin.getline(Temp.Quiz)};
    int i = 0;
    while(!fin.eof())
    {
        fin.getline(Temp.Test[i]);
        i++; if(i==6){break;}
    }
}
```